



3013 (02-09-04)

**ANNUAL REPORT**

OF

Name: BROWN DEER WATER PUBLIC UTILITY

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Principal Office: 4800 W. GREEN BROOK DRIVE  
BROWN DEER, WI 53223-2406

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For the Year Ended: DECEMBER 31, 1999

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WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*



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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** BROWN DEER WATER PUBLIC UTILITY**Utility Address:** 4800 W. GREEN BROOK DRIVE  
BROWN DEER, WI 53223-2406**When was utility organized?** 11/18/1957**Report any change in name:****Effective Date:****Utility Web Site:**

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**Utility employee in charge of correspondence concerning this report:**

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**Name:** MR DONALD ESCHE**Title:** COMMISSIONER**Office Address:**4800 W. GREEN BROOK DRIVE  
BROWN DEER, WI 53223-2406**Telephone:** (414) 357 - 0145**Fax Number:** (414) 371 - 3045**E-mail Address:**

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**Individual or firm, if other than utility employee, preparing this report:**

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**Name:** NONE**Title:****Office Address:****Telephone:****Fax Number:****E-mail Address:**

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**President, chairman, or head of utility commission/board or committee:**

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**Name:** MR VICTOR FRANK**Title:** PRESIDENT**Office Address:**7641 N. SHERMAN  
BROWN DEER, WI 53223**Telephone:** (414) 354 - 8474**Fax Number:****E-mail Address:**

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**Are records of utility audited by individuals or firms, other than utility employee?** YES

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**IDENTIFICATION AND OWNERSHIP**

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**Individual or firm, if other than utility employee, auditing utility records:**

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**Name:** MR STEVEN J. HENKE CPA**Title:****Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP  
115 SOUTH 84 STREET  
MILWAUKEE, WI 53214**Telephone:** (414) 777 - 5342**Fax Number:** (414) 777 - 5555**E-mail Address:** SHENKE@VICHOWKRAUSE.COM**Date of most recent audit report:** 2/10/2000**Period covered by most recent audit:** JAN. 1, 1999 TO DEC. 31, 1999

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**Names and titles of utility management including manager or superintendent:**

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**Name:** MR MARTIN GLODOSKI**Title:** SUPERINTENDENT**Office Address:**4800 W. GREEN BROOK DRIVE  
BROWN DEER, WI 53223-2406**Telephone:** (414) 371 - 3081**Fax Number:** (414) 371 - 3045**E-mail Address:** MGLODOSKI@VIL.BROWN-DEER.WI.US

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**Name of utility commission/committee:** BROWN DEER WATER COMMISSION

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**Names of members of utility commission/committee:**MR. DONALD ALSTEEN  
MR. WALTER BAEHR, SECRETARY  
MR. DONALD ESCHE  
MR. VICTOR FRANK, PRESIDENT  
MR. GERALD SCHWERM

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**Is sewer service rendered by the utility?** NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:** 

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**Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

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**Provide the following information regarding the provider(s) of contract services:**

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## IDENTIFICATION AND OWNERSHIP

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**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

| <b>Particulars<br/>(a)</b>                                     | <b>This Year<br/>(b)</b> | <b>Last Year<br/>(c)</b> |           |
|--|--------------------------|--------------------------|-----------|
| <b>UTILITY OPERATING INCOME</b>                                |                          |                          |           |
| Operating Revenues (400)                                       | 1,226,534                | 1,166,161                | <b>1</b>  |
| <b>Operating Expenses:</b>                                     |                          |                          |           |
| Operation and Maintenance Expense (401-402)                    | 736,513                  | 710,149                  | <b>2</b>  |
| Depreciation Expense (403)                                     | 146,274                  | 140,325                  | <b>3</b>  |
| Amortization Expense (404-407)                                 | 0                        | 0                        | <b>4</b>  |
| Taxes (408)  | 169,558                  | 172,519                  | <b>5</b>  |
| <b>Total Operating Expenses</b>                                | <b>1,052,345</b>         | <b>1,022,993</b>         |           |
| <b>Net Operating Income</b>                                    | <b>174,189</b>           | <b>143,168</b>           |           |
| Income from Utility Plant Leased to Others (412-413)           | 0                        | 0                        | <b>6</b>  |
| <b>Utility Operating Income</b>                                | <b>174,189</b>           | <b>143,168</b>           |           |
| <b>OTHER INCOME</b>  |                          |                          |           |
| Income from Merchandising, Jobbing and Contract Work (415-416) | 0                        | 0                        | <b>7</b>  |
| Income from Nonutility Operations (417)                        | 0                        | 0                        | <b>8</b>  |
| Nonoperating Rental Income (418)                               | 0                        | 0                        | <b>9</b>  |
| Interest and Dividend Income (419)                             | 47,200                   | 24,513                   | <b>10</b> |
| Miscellaneous Nonoperating Income (421)                        | 0                        | 0                        | <b>11</b> |
| <b>Total Other Income</b>                                      | <b>47,200</b>            | <b>24,513</b>            |           |
| <b>Total Income</b>  | <b>221,389</b>           | <b>167,681</b>           |           |
| <b>MISCELLANEOUS INCOME DEDUCTIONS</b>                         |                          |                          |           |
| Miscellaneous Amortization (425)                               | 0                        | 0                        | <b>12</b> |
| Other Income Deductions (426)                                  | 0                        | 0                        | <b>13</b> |
| <b>Total Miscellaneous Income Deductions</b>                   | <b>0</b>                 | <b>0</b>                 |           |
| <b>Income Before Interest Charges</b>                          | <b>221,389</b>           | <b>167,681</b>           |           |
| <b>INTEREST CHARGES</b>  |                          |                          |           |
| Interest on Long-Term Debt (427)                               | 0                        | 0                        | <b>14</b> |
| Amortization of Debt Discount and Expense (428)                | 1,146                    | 880                      | <b>15</b> |
| Amortization of Premium on Debt--Cr. (429)                     |                          |                          | <b>16</b> |
| Interest on Debt to Municipality (430)                         | 21,686                   | 11,841                   | <b>17</b> |
| Other Interest Expense (431)                                   | 0                        | 0                        | <b>18</b> |
| Interest Charged to Construction--Cr. (432)                    |                          |                          | <b>19</b> |
| <b>Total Interest Charges</b>                                  | <b>22,832</b>            | <b>12,721</b>            |           |
| <b>Net Income</b>  | <b>198,557</b>           | <b>154,960</b>           |           |
| <b>EARNED SURPLUS</b>  |                          |                          |           |
| Unappropriated Earned Surplus (Beginning of Year) (216)        | 767,409                  | 612,449                  | <b>20</b> |
| Balance Transferred from Income (433)                          | 198,557                  | 154,960                  | <b>21</b> |
| Miscellaneous Credits to Surplus (434)                         | 0                        | 0                        | <b>22</b> |
| Miscellaneous Debits to Surplus--Debit (435)                   | 1,547                    | 0                        | <b>23</b> |
| Appropriations of Surplus--Debit (436)                         | 0                        | 0                        | <b>24</b> |
| Appropriations of Income to Municipal Funds--Debit (439)       | 0                        | 0                        | <b>25</b> |
| <b>Total Unappropriated Earned Surplus End of Year (216)</b>   | <b>964,419</b>           | <b>767,409</b>           |           |

**INCOME STATEMENT ACCOUNT DETAILS**

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

| Description of Item<br>(a)                                   | Amount<br>(b) |    |
|--|---------------|----|
| <b>Revenues from Utility Plant Leased to Others (412):</b>   |               |    |
| NONE   |               | 1  |
| <b>Total (Acct. 412):</b>                                    | 0             |    |
| <b>Expenses of Utility Plant Leased to Others (413):</b>     |               |    |
| NONE   |               | 2  |
| <b>Total (Acct. 413):</b>                                    | 0             |    |
| <b>Income from Nonutility Operations (417):</b>              |               |    |
| NONE   |               | 3  |
| <b>Total (Acct. 417):</b>                                    | 0             |    |
| <b>Nonoperating Rental Income (418):</b>                     |               |    |
| NONE   |               | 4  |
| <b>Total (Acct. 418):</b>                                    | 0             |    |
| <b>Interest and Dividend Income (419):</b>                   |               |    |
| INTEREST EARNED ON CASH DEPOSITS, ETC.                       | 47,200        | 5  |
| <b>Total (Acct. 419):</b>                                    | 47,200        |    |
| <b>Miscellaneous Nonoperating Income (421):</b>              |               |    |
| NONE   |               | 6  |
| <b>Total (Acct. 421):</b>                                    | 0             |    |
| <b>Miscellaneous Amortization (425):</b>                     |               |    |
| NONE   |               | 7  |
| <b>Total (Acct. 425):</b>                                    | 0             |    |
| <b>Other Income Deductions (426):</b>                        |               |    |
| NONE   |               | 8  |
| <b>Total (Acct. 426):</b>                                    | 0             |    |
| <b>Miscellaneous Credits to Surplus (434):</b>               |               |    |
| NONE   |               | 9  |
| <b>Total (Acct. 434):</b>                                    | 0             |    |
| <b>Miscellaneous Debits to Surplus (435):</b>                |               |    |
| LOSS ON SALE OF HYD. PARTS & EXP.RE:DISPOSITION OF WELL SITE | 1,547         | 10 |
| <b>Total (Acct. 435)--Debit:</b>                             | 1,547         |    |
| <b>Appropriations of Surplus (436):</b>                      |               |    |
| Detail appropriations to (from) account 215                  |               | 11 |
| <b>Total (Acct. 436)--Debit:</b>                             | 0             |    |
| <b>Appropriations of Income to Municipal Funds (439):</b>    |               |    |
| NONE   |               | 12 |
| <b>Total (Acct. 439)--Debit:</b>                             | 0             |    |



**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

| <b>Particulars<br/>(a)</b>   | <b>Water<br/>(b)</b> | <b>Electric<br/>(c)</b> | <b>Sewer<br/>(d)</b> | <b>Gas<br/>(e)</b> | <b>Total<br/>(f)</b> |          |
|--|----------------------|-------------------------|----------------------|--------------------|----------------------|----------|
| Revenues (account 415)   |                      |                         |                      |                    | <b>0</b>             | <b>1</b> |
| <b>Costs and Expenses of Merchandising, Jobbing and Contract Work (416):</b> |                      |                         |                      |                    |                      |          |
| Cost of merchandise sold   |                      |                         |                      |                    | <b>0</b>             | <b>2</b> |
| Payroll  |                      |                         |                      |                    | <b>0</b>             | <b>3</b> |
| Materials  |                      |                         |                      |                    | <b>0</b>             | <b>4</b> |
| Taxes  |                      |                         |                      |                    | <b>0</b>             | <b>5</b> |
| <b>Other (list by major classes):</b>  |                      |                         |                      |                    |                      |          |
| NONE   |                      |                         |                      |                    | <b>0</b>             | <b>6</b> |
| <b>Total costs and expenses</b>  | <b>0</b>             | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>0</b>             |          |
| <b>Net income (or loss)</b>  | <b>0</b>             | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>0</b>             |          |

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

| <b>Description<br/>(a)</b>   | <b>Water<br/>Utility<br/>(b)</b> | <b>Electric<br/>Utility<br/>(c)</b> | <b>Sewer Utility<br/>(Regulated<br/>Only)<br/>(d)</b> | <b>Gas<br/>Utility<br/>(e)</b> | <b>Total<br/>(f)</b> |          |
|--|----------------------------------|-------------------------------------|---|--------------------------------|----------------------|----------|
| Total operating revenues   | 1,226,534                        | 0                                   | 0   | 0                              | <b>1,226,534</b>     | <b>1</b> |
| Less: interdepartmental sales  | 0                                |                                     | 0   | 0                              | <b>0</b>             | <b>2</b> |
| Less: interdepartmental rents  | 0                                | 0                                   |   | 0                              | <b>0</b>             | <b>3</b> |
| Less: return on net investment in<br>meters charged to regulated sewer<br>department. (Do not report if<br>nonregulated sewer.)  | 0                                |                                     |   |                                | <b>0</b>             | <b>4</b> |
| Less: uncollectibles directly expensed<br>as reported in water acct. 904 (690<br>class D), sewer acct. 843, and electric<br>acct. 904 (590 class D) -or- Net<br>write-offs when Accumulated Provision<br>for Uncollectible Accounts (acct. 144) is<br>maintained |                                  |                                     |   |                                | <b>0</b>             | <b>5</b> |
| <b>Other Increases or (Decreases)<br/>to Operating Revenues - Specify:</b>   |                                  |                                     |   |                                |                      |          |
| NONE   |                                  |                                     |   |                                | <b>0</b>             | <b>6</b> |
| <b>Revenues subject to<br/>Wisconsin Remainder Assessment</b>  | <b>1,226,534</b>                 | <b>0</b>                            | <b>0</b>  | <b>0</b>                       | <b>1,226,534</b>     |          |

**DISTRIBUTION OF TOTAL PAYROLL**

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

| <b>Accounts Charged<br/>(a)</b>                 | <b>Direct<br/>Payroll<br/>Distribution<br/>(b)</b> | <b>Allocation of<br/>Amounts<br/>Charged<br/>Clearing Accts.<br/>(c)</b> | <b>Total<br/>(d)</b> |           |
|---|--|--|----------------------|-----------|
| Water operating expenses                        | 130,006  |  | <b>130,006</b>       | <b>1</b>  |
| Electric operating expenses                     |  |  | <b>0</b>             | <b>2</b>  |
| Gas operating expenses                          |  |  | <b>0</b>             | <b>3</b>  |
| Heating operating expenses                      |  |  | <b>0</b>             | <b>4</b>  |
| Sewer operating expenses                        | 30,138   |  | <b>30,138</b>        | <b>5</b>  |
| Merchandising and jobbing                       |  |  | <b>0</b>             | <b>6</b>  |
| Other nonutility expenses                       |  |  | <b>0</b>             | <b>7</b>  |
| Water utility plant accounts                    | 15,159   |  | <b>15,159</b>        | <b>8</b>  |
| Electric utility plant accounts                 |  |  | <b>0</b>             | <b>9</b>  |
| Gas utility plant accounts                      |  |  | <b>0</b>             | <b>10</b> |
| Heating utility plant accounts                  |  |  | <b>0</b>             | <b>11</b> |
| Sewer utility plant accounts                    |  |  | <b>0</b>             | <b>12</b> |
| Accum. prov. for depreciation of water plant    |  |  | <b>0</b>             | <b>13</b> |
| Accum. prov. for depreciation of electric plant |  |  | <b>0</b>             | <b>14</b> |
| Accum. prov. for depreciation of gas plant      |  |  | <b>0</b>             | <b>15</b> |
| Accum. prov. for depreciation of heating plant  |  |  | <b>0</b>             | <b>16</b> |
| Accum. prov. for depreciation of sewer plant    |  |  | <b>0</b>             | <b>17</b> |
| Clearing accounts                               |  |  | <b>0</b>             | <b>18</b> |
| All other accounts                              |  |  | <b>0</b>             | <b>19</b> |
| <b>Total Payroll</b>                            | <b>175,303</b>                                     | <b>0</b>   | <b>175,303</b>       |           |

**BALANCE SHEET**

| <b>Assets and Other Debits<br/>(a)</b>   | <b>Balance<br/>End of Year<br/>(b)</b> | <b>Balance<br/>First of Year<br/>(c)</b> |    |
|--|--|--|----|
| <b>UTILITY PLANT</b>   |  |  |    |
| Utility Plant (101-107)  | 7,481,191                              | 7,217,116                                | 1  |
| Less: Accumulated Provision for Depreciation and Amortization (111-116)                    | 2,237,378                              | 2,220,967                                | 2  |
| <b>Net Utility Plant</b>   | <b>5,243,813</b>                       | <b>4,996,149</b>                         |    |
| Utility Plant Acquisition Adjustments (117-118)  |  | 0  | 3  |
| Other Utility Plant Adjustments (119)  |  |  | 4  |
| <b>Total Net Utility Plant</b>   | <b>5,243,813</b>                       | <b>4,996,149</b>                         |    |
| <b>OTHER PROPERTY AND INVESTMENTS</b>  |  |  |    |
| Nonutility Property (121)  | 5,246                                  | 8,137                                    | 5  |
| Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122) | 5,246                                  | 8,137                                    | 6  |
| <b>Net Nonutility Property</b>   | <b>0</b>                               | <b>0</b>                                 |    |
| Investment in Municipality (123)   | 0                                      | 0  | 7  |
| Other Investments (124)  | 0                                      | 0  | 8  |
| Special Funds (125-128)  | 424,820                                | 360,297                                  | 9  |
| <b>Total Other Property and Investments</b>  | <b>424,820</b>                         | <b>360,297</b>                           |    |
| <b>CURRENT AND ACCRUED ASSETS</b>  |  |  |    |
| Cash and Working Funds (131)   | 130,668                                | 2,830                                    | 10 |
| Special Deposits (132-134)   | 0                                      | 0  | 11 |
| Working Funds (135)  |  |  | 12 |
| Temporary Cash Investments (136)   | 607,395                                | 411,926                                  | 13 |
| Notes Receivable (141)   | 0                                      | 0  | 14 |
| Customer Accounts Receivable (142)   | 24,125                                 | 27,202                                   | 15 |
| Other Accounts Receivable (143)  | 0                                      | 0  | 16 |
| Accumulated Provision for Uncollectible Accounts- -Cr. (144)                               | 0                                      | 0  | 17 |
| Receivables from Municipality (145)  | 262,796                                | 252,993                                  | 18 |
| Materials and Supplies (151-163)   | 26,680                                 | 26,759                                   | 19 |
| Prepayments (165)  | 0                                      | 0  | 20 |
| Interest and Dividends Receivable (171)  |  | 650                                      | 21 |
| Accrued Utility Revenues (173)   |  |  | 22 |
| Miscellaneous Current and Accrued Assets (174)   |  |  | 23 |
| <b>Total Current and Accrued Assets</b>  | <b>1,051,664</b>                       | <b>722,360</b>                           |    |
| <b>DEFERRED DEBITS</b>   |  |  |    |
| Unamortized Debt Discount and Expense (181)  | 6,137                                  | 1,981                                    | 24 |
| Other Deferred Debits (182-186)  | 0                                      | 0  | 25 |
| <b>Total Deferred Debits</b>   | <b>6,137</b>                           | <b>1,981</b>                             |    |
| <b>Total Assets and Other Debits</b>   | <b>6,726,434</b>                       | <b>6,080,787</b>                         |    |

**BALANCE SHEET**

| <b>Liabilities and Other Credits<br/>(a)</b>        | <b>Balance<br/>End of Year<br/>(b)</b> | <b>Balance<br/>First of Year<br/>(c)</b> |           |
|---|--|--|-----------|
| <b>PROPRIETARY CAPITAL</b>                          |  |  |           |
| Capital Paid in by Municipality (200)               | 149,117                                | 149,117                                  | <b>26</b> |
| Appropriated Earned Surplus (215)                   |  |  | <b>27</b> |
| Unappropriated Earned Surplus (216)                 | 964,419                                | 767,409                                  | <b>28</b> |
| <b>Total Proprietary Capital</b>                    | <b>1,113,536</b>                       | <b>916,526</b>                           |           |
| <b>LONG-TERM DEBT</b>                               |  |  |           |
| Bonds (221-222)                                     | 0                                      | 0  | <b>29</b> |
| Advances from Municipality (223)                    | 556,980                                | 200,523                                  | <b>30</b> |
| Other Long-Term Debt (224)                          | 0                                      | 0  | <b>31</b> |
| <b>Total Long-Term Debt</b>                         | <b>556,980</b>                         | <b>200,523</b>                           |           |
| <b>CURRENT AND ACCRUED LIABILITIES</b>              |  |  |           |
| Notes Payable (231)                                 | 0                                      | 0  | <b>32</b> |
| Accounts Payable (232)                              | 166,152                                | 90,036                                   | <b>33</b> |
| Payables to Municipality (233)                      | 3,761                                  | 0  | <b>34</b> |
| Customer Deposits (235)                             |  |  | <b>35</b> |
| Taxes Accrued (236)                                 | 164,448                                | 170,492                                  | <b>36</b> |
| Interest Accrued (237)                              | 15,129                                 | 2,798                                    | <b>37</b> |
| Matured Long-Term Debt (239)                        |  |  | <b>38</b> |
| Matured Interest (240)                              |  |  | <b>39</b> |
| Tax Collections Payable (241)                       |  |  | <b>40</b> |
| Miscellaneous Current and Accrued Liabilities (242) | 737                                    | 785                                      | <b>41</b> |
| <b>Total Current and Accrued Liabilities</b>        | <b>350,227</b>                         | <b>264,111</b>                           |           |
| <b>DEFERRED CREDITS</b>                             |  |  |           |
| Unamortized Premium on Debt (251)                   | 0                                      | 0  | <b>42</b> |
| Customer Advances for Construction (252)            |  |  | <b>43</b> |
| Other Deferred Credits (253)                        | 24,600                                 | 20,000                                   | <b>44</b> |
| <b>Total Deferred Credits</b>                       | <b>24,600</b>                          | <b>20,000</b>                            |           |
| <b>OPERATING RESERVES</b>                           |  |  |           |
| Property Insurance Reserve (261)                    |  |  | <b>45</b> |
| Injuries and Damages Reserve (262)                  |  |  | <b>46</b> |
| Pensions and Benefits Reserve (263)                 | 23,686                                 | 22,883                                   | <b>47</b> |
| Miscellaneous Operating Reserves (265)              |  |  | <b>48</b> |
| <b>Total Operating Reserves</b>                     | <b>23,686</b>                          | <b>22,883</b>                            |           |
| <b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>         |  |  |           |
| Contributions in Aid of Construction (271)          | 4,657,404                              | 4,656,744                                | <b>49</b> |
| <b>Total Liabilities and Other Credits</b>          | <b>6,726,433</b>                       | <b>6,080,787</b>                         |           |

**NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

| <b>Particulars<br/>(a)</b>   | <b>Water<br/>(b)</b> | <b>Sewer<br/>(c)</b> | <b>Gas<br/>(d)</b> | <b>Electric<br/>(e)</b> |    |
|--|----------------------|----------------------|--------------------|-------------------------|----|
| <b>Plant Accounts:</b>   |                      |                      |                    |                         |    |
| Utility Plant in Service (101)   | 7,477,899            | 0                    | 0                  | 0                       | 1  |
| Utility Plant Purchased or Sold (102)  |                      |                      |                    |                         | 2  |
| Utility Plant in Process of Reclassification (103)                             |                      |                      |                    |                         | 3  |
| Utility Plant Leased to Others (104)   |                      |                      |                    |                         | 4  |
| Property Held for Future Use (105)   |                      |                      |                    |                         | 5  |
| Completed Construction not Classified (106)                                    |                      |                      |                    |                         | 6  |
| Construction Work in Progress (107)  | 3,292                |                      |                    |                         | 7  |
| <b>Total Utility Plant</b>   | <b>7,481,191</b>     | <b>0</b>             | <b>0</b>           | <b>0</b>                |    |
| <b>Accumulated Provision for Depreciation and Amortization:</b>                |                      |                      |                    |                         |    |
| Accumulated Provision for Depreciation of Utility Plant in Service (111)       | 2,237,378            | 0                    | 0                  | 0                       | 8  |
| Accumulated Provision for Depreciation of Utility Plant Leased to Others (112) |                      |                      |                    |                         | 9  |
| Accumulated Provision for Depreciation of Property Held for Future Use (113)   |                      |                      |                    |                         | 10 |
| Accumulated Provision for Amortization of Utility Plant in Service (114)       |                      |                      |                    |                         | 11 |
| Accumulated Provision for Amortization of Utility Plant Leased to Others (115) |                      |                      |                    |                         | 12 |
| Accumulated Provision for Amortization of Property Held for Future Use (116)   |                      |                      |                    |                         | 13 |
| <b>Total Accumulated Provision</b>   | <b>2,237,378</b>     | <b>0</b>             | <b>0</b>           | <b>0</b>                |    |
| <b>Net Utility Plant</b>   | <b>5,243,813</b>     | <b>0</b>             | <b>0</b>           | <b>0</b>                |    |

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

| Particulars<br>(a)                 | Water<br>(b)     | (c)      | (d)      | (e)      | Total<br>(f)     |           |
|------------------------------------|------------------|----------|----------|----------|------------------|-----------|
| <b>Balance first of year</b>       | 2,220,967        |          |          |          | <b>2,220,967</b> | <b>1</b>  |
| <b>Credits During Year</b>         |                  |          |          |          |                  | <b>2</b>  |
| <b>Accruals:</b>                   |                  |          |          |          |                  | <b>3</b>  |
| Charged depreciation expense (403) | 146,274          |          |          |          | <b>146,274</b>   | <b>4</b>  |
| Depreciation expense on meters     |                  |          |          |          |                  | <b>5</b>  |
| charged to sewer (see Note 3)      | 31,527           |          |          |          | <b>31,527</b>    | <b>6</b>  |
| Accruals charged other             |                  |          |          |          |                  | <b>7</b>  |
| accounts (specify):                |                  |          |          |          |                  | <b>8</b>  |
|                                    |                  |          |          |          | <b>0</b>         | <b>9</b>  |
| Salvage                            | 2,942            |          |          |          | <b>2,942</b>     | <b>10</b> |
| Other credits (specify):           |                  |          |          |          |                  | <b>11</b> |
|                                    |                  |          |          |          | <b>0</b>         | <b>12</b> |
| <b>Total credits</b>               | <b>180,743</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>180,743</b>   | <b>13</b> |
| <b>Debits during year</b>          |                  |          |          |          |                  | <b>14</b> |
| Book cost of plant retired         | 162,554          |          |          |          | <b>162,554</b>   | <b>15</b> |
| Cost of removal                    | 1,778            |          |          |          | <b>1,778</b>     | <b>16</b> |
| Other debits (specify):            |                  |          |          |          |                  | <b>17</b> |
|                                    |                  |          |          |          | <b>0</b>         | <b>18</b> |
| <b>Total debits</b>                | <b>164,332</b>   | <b>0</b> | <b>0</b> | <b>0</b> | <b>164,332</b>   | <b>19</b> |
| <b>Balance End of Year</b>         | <b>2,237,378</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>2,237,378</b> | <b>20</b> |
|                                    |                  |          |          |          |                  | <b>21</b> |
|                                    |                  |          |          |          |                  | <b>22</b> |

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

| Description<br>(a)                     | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) | Deductions<br>During Year<br>(d) | Balance<br>End of Year<br>(e) |   |
|--|---------------------------------|---------------------------------|----------------------------------|-------------------------------|---|
| Nonregulated sewer plant               | 0                               |                                 |                                  | 0                             | 1 |
| <b>Other (specify):</b>                |                                 |                                 |                                  |                               |   |
| OLD PUMP HOUSES                        | 8,137                           |                                 | 2,891                            | 5,246                         | 2 |
| <b>Total Nonutility Property (121)</b> | <b>8,137</b>                    | <b>0</b>                        | <b>2,891</b>                     | <b>5,246</b>                  |   |
| Less accum. prov. depr. & amort. (122) | 8,137                           |                                 | 2,891                            | 5,246                         | 3 |
| <b>Net Nonutility Property</b>         | <b>0</b>                        | <b>0</b>                        | <b>0</b>                         | <b>0</b>                      |   |



**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

| <b>Particulars<br/>(a)</b>                                       | <b>Amount<br/>(b)</b> |   |
|--|-----------------------|---|
| Balance first of year  | 0                     | 1 |
| <b>Additions:</b>  |                       |   |
| Provision for uncollectibles during year                         |                       | 2 |
| Collection of accounts previously written off: Utility Customers |                       | 3 |
| Collection of accounts previously written off: Others            |                       | 4 |
| <b>Total Additions</b>   | <u>0</u>              |   |
| <b>Deductions:</b>   |                       |   |
| Accounts written off during the year: Utility Customers          |                       | 5 |
| Accounts written off during the year: Others                     |                       | 6 |
| <b>Total accounts written off</b>                                | <u>0</u>              |   |
| <b>Balance end of year</b>                                       | <u><u>0</u></u>       |   |

**MATERIALS AND SUPPLIES**

| <b>Account<br/>(a)</b>        | <b>Generation<br/>(b)</b> | <b>Transmission<br/>(c)</b> | <b>Distribution<br/>(d)</b> | <b>Other<br/>(e)</b> | <b>Total<br/>End of Year<br/>(f)</b> | <b>Amount<br/>Prior Year<br/>(g)</b> |   |
|-------------------------------|---------------------------|-----------------------------|-----------------------------|----------------------|--------------------------------------|--------------------------------------|---|
| <b>Electric Utility</b>       |                           |                             |                             |                      |                                      |                                      |   |
| Fuel (151)                    |                           |                             |                             |                      | 0                                    | 0                                    | 1 |
| Fuel stock expenses (152)     |                           |                             |                             |                      | 0                                    | 0                                    | 2 |
| Plant mat. & oper. sup. (154) |                           |                             |                             |                      | 0                                    | 0                                    | 3 |
| <b>Total Electric Utility</b> |                           |                             |                             |                      | <u>0</u>                             | <u>0</u>                             |   |

| <b>Account</b>                      | <b>Total<br/>End of Year</b> | <b>Amount<br/>Prior Year</b> |   |
|-------------------------------------|------------------------------|------------------------------|---|
| Electric utility total              | 0                            | 0                            | 1 |
| Water utility (154)                 | 26,680                       | 26,759                       | 2 |
| Sewer utility (154)                 |                              | 0                            | 3 |
| Heating utility (154)               |                              | 0                            | 4 |
| Gas utility (154)                   |                              | 0                            | 5 |
| Merchandise (155)                   |                              | 0                            | 6 |
| Other materials & supplies (156)    |                              | 0                            | 7 |
| Stores expense (163)                |                              | 0                            | 8 |
| <b>Total Materials and Supplies</b> | <u>26,680</u>                | <u>26,759</u>                |   |

## UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

| Debt Issue to Which Related<br>(a)                   | Written Off During Year |                                       | Balance<br>End of Year<br>(d) |          |
|--|-------------------------|---------------------------------------|-------------------------------|----------|
|  | Amount<br>(b)           | Account Charged<br>or Credited<br>(c) |                               |          |
| <b>Unamortized debt discount &amp; expense (181)</b> |                         |                                       |                               |          |
| 1992 G.O. NOTES                                      | 880                     | 428                                   | 1,101                         | <b>1</b> |
| 1999 G.O. NOTES                                      | 265                     | 428                                   | 5,036                         | <b>2</b> |
| <b>Total</b>   |                         |                                       | <b>6,137</b>                  |          |
| <b>Unamortized premium on debt (251)</b>             |                         |                                       |                               |          |
| NONE   |                         |                                       |                               | <b>3</b> |
| <b>Total</b>   |                         |                                       | <b>0</b>                      |          |

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| <b>Particulars<br/>(a)</b>            | <b>Amount<br/>(b)</b> |   |
|---------------------------------------|-----------------------|---|
| Balance first of year                 | 149,117               | 1 |
| <b>Changes during year (explain):</b> |                       |   |
| NONE                                  |                       | 2 |
| <b>Balance end of year</b>            | <b>149,117</b>        |   |

**BONDS (ACCTS. 221 AND 222)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

| Description of Issue<br>(a)          | Date of<br>Issue<br>(b) | Final<br>Maturity<br>Date<br>(c) | Interest<br>Rate<br>(d) | Principal<br>Amount<br>End of Year<br>(e) |
|--------------------------------------|-------------------------|----------------------------------|-------------------------|---|
| Total Reacquired Bonds (Account 222) |                         |                                  |                         | 0      1                                  |

**Net amount of bonds outstanding December 31:**      0

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

| Account and Description of Obligation<br>(a and b) | Date of<br>Issue<br>(c) | Final<br>Maturity<br>Date<br>(d) | Interest<br>Rate<br>(e) | Principal<br>Amount<br>End of Year<br>(f) |          |
|--|-------------------------|----------------------------------|-------------------------|---|----------|
| <b>Advances (223)</b>                              |                         |                                  |                         |   |          |
| G.O. NOTES   | 04/01/1999              | 04/01/2014                       | 4.18%                   | 420,000                                   | <b>1</b> |
| G.O. NOTES   | 02/01/1992              | 04/01/2001                       | 5.52%                   | 136,980                                   | <b>2</b> |
| <b>Total for Account 223</b>                       |                         |                                  |                         | <b>556,980</b>                            |          |

**TAXES ACCRUED (ACCT. 236)**

| <b>Particulars<br/>(a)</b>              | <b>Amount<br/>(b)</b> |   |
|---|-----------------------|---|
| Balance first of year                   | 170,492               | 1 |
| <b>Accruals:</b>                        |                       |   |
| Charged water department expense        | 179,690               | 2 |
| Charged electric department expense     |                       | 3 |
| Charged sewer department expense        |                       | 4 |
| <b>Other (explain):</b>                 |                       |   |
| NONE                                    |                       | 5 |
| <b>Total Accruals and other credits</b> | <b>179,690</b>        |   |
| <b>Taxes paid during year:</b>          |                       |   |
| County, state and local taxes           | 170,509               | 6 |
| Social Security taxes                   | 13,582                | 7 |
| PSC Remainder Assessment                | 1,643                 | 8 |
| <b>Other (explain):</b>                 |                       |   |
| NONE                                    |                       | 9 |
| <b>Total payments and other debits</b>  | <b>185,734</b>        |   |
| <b>Balance end of year</b>              | <b>164,448</b>        |   |

**INTEREST ACCRUED (ACCT. 237)**

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

| Description of Issue<br>(a)             | Interest Accrued<br>Balance First<br>of Year<br>(b) | Interest Accrued<br>During Year<br>(c) | Interest Paid<br>During Year<br>(d) | Interest Accrued<br>Balance End<br>of Year<br>(e) |   |
|---|---|--|-------------------------------------|---|---|
| <b>Bonds (221)</b>                      |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 1 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Advances from Municipality (223)</b> |   |  |                                     |   |   |
| 92 G.O. NOTES                           | 2,798   | 8,488                                  | 9,355                               | 1,931   | 2 |
| 99 G.O. NOTES                           |   | 13,198                                 | 0                                   | 13,198  | 3 |
| <b>Subtotal</b>                         | <b>2,798</b>  | <b>21,686</b>                          | <b>9,355</b>                        | <b>15,129</b>                                     |   |
| <b>Other Long-Term Debt (224)</b>       |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 4 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Notes Payable (231)</b>              |   |  |                                     |   |   |
| NONE                                    | 0   |  |                                     | 0   | 5 |
| <b>Subtotal</b>                         | <b>0</b>  | <b>0</b>                               | <b>0</b>                            | <b>0</b>  |   |
| <b>Total</b>                            | <b>2,798</b>  | <b>21,686</b>                          | <b>9,355</b>                        | <b>15,129</b>                                     |   |



**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

| Particulars<br>(a)   | Water<br>(b)     | Electric            |              | Sewer<br>(e) | Gas<br>(f) | Total<br>(g)     |          |
|--|------------------|---------------------|--------------|--------------|------------|------------------|----------|
|  |                  | Distribution<br>(c) | Other<br>(d) |              |            |                  |          |
| Balance First of Year  | 4,656,744        | 0                   | 0            | 0            | 0          | <b>4,656,744</b> | <b>1</b> |
| <b>Add credits during year:</b>  |                  |                     |              |              |            |                  |          |
| For Services   | 660              |                     |              |              |            | <b>660</b>       | <b>2</b> |
| For Mains  |                  |                     |              |              |            | <b>0</b>         | <b>3</b> |
| <b>Other (specify):</b>  |                  |                     |              |              |            |                  |          |
| NONE   |                  |                     |              |              |            | <b>0</b>         | <b>4</b> |
| <b>Deduct charges (specify):</b>   |                  |                     |              |              |            |                  |          |
| NONE   |                  |                     |              |              |            | <b>0</b>         | <b>5</b> |
| <b>Balance End of Year</b>   | <b>4,657,404</b> | <b>0</b>            | <b>0</b>     | <b>0</b>     | <b>0</b>   | <b>4,657,404</b> |          |
| Amount of federal and state grants in aid received for utility construction included in End of Year totals |                  |                     |              |              |            | <b>0</b>         | <b>6</b> |

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                         | Balance<br>End of Year<br>(b) |    |
|--|-------------------------------|----|
| <b>Investment in Municipality (123):</b>   |                               |    |
| NONE                                       |                               | 1  |
| <b>Total (Acct. 123):</b>                  | <b>0</b>                      |    |
| <b>Other Investments (124):</b>            |                               |    |
| NONE                                       |                               | 2  |
| <b>Total (Acct. 124):</b>                  | <b>0</b>                      |    |
| <b>Sinking Funds (125):</b>                |                               |    |
| G.O.NOTES AND INTEREST RETIREMENT FUND     | 68,850                        | 3  |
| <b>Total (Acct. 125):</b>                  | <b>68,850</b>                 |    |
| <b>Depreciation Fund (126):</b>            |                               |    |
| NONE                                       |                               | 4  |
| <b>Total (Acct. 126):</b>                  | <b>0</b>                      |    |
| <b>Other Special Funds (128):</b>          |                               |    |
| RESERVE FOR CONSTRUCTION                   | 260,271                       | 5  |
| RESERVE FOR STANDPIPE MAINTENANCE          | 95,699                        | 6  |
| <b>Total (Acct. 128):</b>                  | <b>355,970</b>                |    |
| <b>Interest Special Deposits (132):</b>    |                               |    |
| NONE                                       |                               | 7  |
| <b>Total (Acct. 132):</b>                  | <b>0</b>                      |    |
| <b>Other Special Deposits (134):</b>       |                               |    |
| NONE                                       |                               | 8  |
| <b>Total (Acct. 134):</b>                  | <b>0</b>                      |    |
| <b>Notes Receivable (141):</b>             |                               |    |
| NONE                                       |                               | 9  |
| <b>Total (Acct. 141):</b>                  | <b>0</b>                      |    |
| <b>Customer Accounts Receivable (142):</b> |                               |    |
| Water                                      | 24,125                        | 10 |
| Electric                                   |                               | 11 |
| Sewer (Regulated)                          |                               | 12 |
| <b>Other (specify):</b>                    |                               |    |
| NONE                                       |                               | 13 |
| <b>Total (Acct. 142):</b>                  | <b>24,125</b>                 |    |
| <b>Other Accounts Receivable (143):</b>    |                               |    |
| Sewer (Non-regulated)                      |                               | 14 |
| Merchandising, jobbing and contract work   |                               | 15 |
| <b>Other (specify):</b>                    |                               |    |

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)   | Balance<br>End of Year<br>(b) |    |
|--|-------------------------------|----|
| <b>Other Accounts Receivable (143):</b>                    |                               |    |
| NONE   |                               | 16 |
| <b>Total (Acct. 143):</b>                                  | <b>0</b>                      |    |
| <b>Receivables from Municipality (145):</b>                |                               |    |
| RECEIVABLES  | 262,796                       | 17 |
| <b>Total (Acct. 145):</b>                                  | <b>262,796</b>                |    |
| <b>Prepayments (165):</b>                                  |                               |    |
| NONE   |                               | 18 |
| <b>Total (Acct. 165):</b>                                  | <b>0</b>                      |    |
| <b>Extraordinary Property Losses (182):</b>                |                               |    |
| NONE   |                               | 19 |
| <b>Total (Acct. 182):</b>                                  | <b>0</b>                      |    |
| <b>Preliminary Survey and Investigation Charges (183):</b> |                               |    |
| NONE   |                               | 20 |
| <b>Total (Acct. 183):</b>                                  | <b>0</b>                      |    |
| <b>Clearing Accounts (184):</b>                            |                               |    |
| NONE   |                               | 21 |
| <b>Total (Acct. 184):</b>                                  | <b>0</b>                      |    |
| <b>Temporary Facilities (185):</b>                         |                               |    |
| NONE   |                               | 22 |
| <b>Total (Acct. 185):</b>                                  | <b>0</b>                      |    |
| <b>Miscellaneous Deferred Debits (186):</b>                |                               |    |
| NONE   |                               | 23 |
| <b>Total (Acct. 186):</b>                                  | <b>0</b>                      |    |
| <b>Payables to Municipality (233):</b>                     |                               |    |
| SEWER FUND   | 3,761                         | 24 |
| <b>Total (Acct. 233):</b>                                  | <b>3,761</b>                  |    |
| <b>Other Deferred Credits (253):</b>                       |                               |    |
| DEFERRED RENT  | 24,600                        | 25 |
| <b>Total (Acct. 253):</b>                                  | <b>24,600</b>                 |    |

**RETURN ON RATE BASE COMPUTATION**

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

| <b>Average Rate Base<br/>(a)</b>            | <b>Water<br/>(b)</b> | <b>Electric<br/>(c)</b> | <b>Sewer<br/>(d)</b> | <b>Gas<br/>(e)</b> | <b>Total<br/>(f)</b> |          |
|---|----------------------|-------------------------|----------------------|--------------------|----------------------|----------|
| <b>Add Average:</b>                         |                      |                         |                      |                    |                      |          |
| Utility Plant in Service                    | 7,346,051            | 0                       | 0                    | 0                  | <b>7,346,051</b>     | <b>1</b> |
| Materials and Supplies                      | 26,719               | 0                       | 0                    | 0                  | <b>26,719</b>        | <b>2</b> |
| <b>Other (specify):</b>                     |                      |                         |                      |                    |                      |          |
| NONE  |                      |                         |                      |                    | <b>0</b>             | <b>3</b> |
| <b>Less Average:</b>                        |                      |                         |                      |                    |                      |          |
| Reserve for Depreciation                    | 2,229,172            | 0                       | 0                    | 0                  | <b>2,229,172</b>     | <b>4</b> |
| Customer Advances for Construction          |                      |                         |                      |                    | <b>0</b>             | <b>5</b> |
| Contributions in Aid of Construction        | 4,657,074            | 0                       | 0                    | 0                  | <b>4,657,074</b>     | <b>6</b> |
| <b>Other (specify):</b>                     |                      |                         |                      |                    |                      |          |
| NONE  |                      |                         |                      |                    | <b>0</b>             | <b>7</b> |
| <b>Average Net Rate Base</b>                | <b>486,524</b>       | <b>0</b>                | <b>0</b>             | <b>0</b>           | <b>486,524</b>       |          |
|   |                      |                         |                      |                    |                      |          |
| Net Operating Income                        | 174,189              | 0                       | 0                    | 0                  | <b>174,189</b>       | <b>8</b> |
| <b>Net Operating Income as a percent of</b> |                      |                         |                      |                    |                      |          |
| <b>Average Net Rate Base</b>                | <b>35.80%</b>        | <b>N/A</b>              | <b>N/A</b>           | <b>N/A</b>         | <b>35.80%</b>        |          |

**RETURN ON PROPRIETARY CAPITAL COMPUTATION**

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

| Description<br>(a)                           | Amount<br>(b)    |   |
|--|------------------|---|
| <b>Average Proprietary Capital</b>           |                  |   |
| Capital Paid in by Municipality              | 149,117          | 1 |
| Appropriated Earned Surplus                  | 0                | 2 |
| Unappropriated Earned Surplus                | 865,914          | 3 |
| <b>Other (Specify):</b>                      |                  |   |
| NONE   |                  | 4 |
| <b>Total Average Proprietary Capital</b>     | <b>1,015,031</b> |   |
| <b>Net Income</b>                            |                  |   |
| Net Income                                   | 198,557          | 5 |
| <b>Percent Return on Proprietary Capital</b> | <b>19.56%</b>    |   |

## IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

**1. Acquisitions.**

NO ACQUISITIONS

**2. Leaseholder changes.**

**3. Extensions of service.**

**4. Estimated changes in revenues due to rate changes.**

A purchase water adjustment was made effective Sept. 1, 1999. It increased the commodity rate by .10 @ 1000 gallons. the service charges by 14% and the public fire protection sales by \$9,480.

**5. Obligations incurred or assumed, excluding commercial paper.**

G.O. NOTES IN THE AMOUNT OF \$420,000 WERE ISSUED IN 1999 TO FINANCE A MAIN RELAY, REPLACE SCADA EQUIPMENT AND FLOOD DETENTION PROJECTS.

**6. Formal proceedings with the Public Service Commission.**

None

**7. Any additional matters.**

None

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## FINANCIAL SECTION FOOTNOTES

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### Balance Sheet (Page F-06)

The \$1.00 difference between total assets and total liabilities is due to rounding.

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### Identification and Ownership - Contacts (Page iv)

July 24, 2000

Mr. Donald Esche, Commissioner  
Brown Deer Water Public Utility  
4800 West Green Brook Drive  
Brown Deer, WI 53223-2406

1999 Analytical Review DWCCA-780-ELE

Dear Mr. Esche:

The Public Service Commission has completed their analytical review of your 1999 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1999 annual report.

Thank you for your efforts in preparing your 1999 annual report. If you have any questions, please feel free to contact me at (608) 266-3768.

Sincerely,

Elaine Engelke  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

ELE:tlk:w:\compl\Analytical Reviews\1999 analytical review letters\no prob  
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**WATER OPERATING REVENUES & EXPENSES**

| <b>Particulars<br/>(a)</b>                       | <b>Amounts<br/>(b)</b> |    |
|--|------------------------|----|
| <b>Operating Revenues</b>                        |                        |    |
| <b>Sales of Water</b>                            |                        |    |
| Sales of Water (460-467)                         | 1,167,536              | 1  |
| <b>Total Sales of Water</b>                      | <b>1,167,536</b>       |    |
| <b>Other Operating Revenues</b>                  |                        |    |
| Forfeited Discounts (470)                        | 7,230                  | 2  |
| Miscellaneous Service Revenues (471)             | 0                      | 3  |
| Rents from Water Property (472)                  | 34,800                 | 4  |
| Interdepartmental Rents (473)                    | 0                      | 5  |
| Other Water Revenues (474)                       | 16,968                 | 6  |
| Amortization of Construction Grants (475)        | 0                      | 7  |
| <b>Total Other Operating Revenues</b>            | <b>58,998</b>          |    |
| <b>Total Operating Revenues</b>                  | <b>1,226,534</b>       |    |
| <b>Operation and Maintenance Expenses</b>        |                        |    |
| Source of Supply Expense (600-617)               | 462,961                | 8  |
| Pumping Expenses (620-633)                       | 4,304                  | 9  |
| Water Treatment Expenses (640-652)               | 1,179                  | 10 |
| Transmission and Distribution Expenses (660-678) | 140,477                | 11 |
| Customer Accounts Expenses (901-905)             | 29,246                 | 12 |
| Sales Expenses (910)                             | 0                      | 13 |
| Administrative and General Expenses (920-932)    | 98,346                 | 14 |
| <b>Total Operation and Maintenance Expenses</b>  | <b>736,513</b>         |    |
| <b>Other Operating Expenses</b>                  |                        |    |
| Depreciation Expense (403)                       | 146,274                | 15 |
| Amortization Expense (404-407)                   |                        | 16 |
| Taxes (408)                                      | 169,558                | 17 |
| <b>Total Other Operating Expenses</b>            | <b>315,832</b>         |    |
| <b>Total Operating Expenses</b>                  | <b>1,052,345</b>       |    |
| <b>NET OPERATING INCOME</b>                      | <b>174,189</b>         |    |



**WATER OPERATING REVENUES - SALES OF WATER**

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

| Particulars<br>(a)                                      | Average No. Customers<br>(b) | Thousands of Gallons<br>of Water Sold<br>(c) | Amounts<br>(d)   |    |
|---|------------------------------|--|------------------|----|
| <b>Operating Revenues</b>                               |                              |  |                  |    |
| <b>Sales of Water</b>                                   |                              |  |                  |    |
| Unmetered Sales to General Customers (460)              |                              |  |                  |    |
| Residential   |                              |  |                  | 1  |
| Commercial  |                              |  |                  | 2  |
| Industrial  |                              |  |                  | 3  |
| <b>Total Unmetered Sales to General Customers (460)</b> | <b>0</b>                     | <b>0</b>                                     | <b>0</b>         |    |
| Metered Sales to General Customers (461)                |                              |  |                  |    |
| Residential   | 3,288                        | 232,294                                      | 504,932          | 4  |
| Commercial  | 277                          | 202,702                                      | 305,613          | 5  |
| Industrial  | 14                           | 85,648                                       | 108,499          | 6  |
| <b>Total Metered Sales to General Customers (461)</b>   | <b>3,579</b>                 | <b>520,644</b>                               | <b>919,044</b>   |    |
| Private Fire Protection Service (462)                   | 105                          |  | 22,396           | 7  |
| Public Fire Protection Service (463)                    | 1                            |  | 209,898          | 8  |
| Other Sales to Public Authorities (464)                 | 16                           | 9,230  | 16,198           | 9  |
| Sales to Irrigation Customers (465)                     |                              |  |                  | 10 |
| Sales for Resale (466)                                  |                              | 0  | 0                | 11 |
| Interdepartmental Sales (467)                           |                              |  |                  | 12 |
| <b>Total Sales of Water</b>                             | <b>3,701</b>                 | <b>529,874</b>                               | <b>1,167,536</b> |    |

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

| <b>Customer Name</b><br><b>(a)</b> | <b>Point of Delivery</b><br><b>(b)</b> | <b>Thousands of<br/>Gallons Sold</b><br><b>(c)</b> | <b>Revenues</b><br><b>(d)</b> |
|------------------------------------|--|--|-------------------------------|
|------------------------------------|--|--|-------------------------------|

NONE

**OTHER OPERATING REVENUES (WATER)**

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

| Particulars<br>(a)   | Amount<br>(b)  |    |
|--|----------------|----|
| <b>Public Fire Protection Service (463):</b>   |                |    |
| Amount billed (usually per rate schedule F-1)  | 209,898        | 1  |
| Wholesale fire protection billed   |                | 2  |
| Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1) |                | 3  |
| <b>Other (specify):</b>  |                |    |
| NONE   |                | 4  |
| <b>Total Public Fire Protection Service (463)</b>  | <b>209,898</b> |    |
| <b>Forfeited Discounts (470):</b>  |                |    |
| Customer late payment charges  | 7,230          | 5  |
| <b>Other (specify):</b>  |                |    |
| NONE   |                | 6  |
| <b>Total Forfeited Discounts (470)</b>   | <b>7,230</b>   |    |
| <b>Miscellaneous Service Revenues (471):</b>   |                |    |
| NONE   |                | 7  |
| <b>Total Miscellaneous Service Revenues (471)</b>  | <b>0</b>       |    |
| <b>Rents from Water Property (472):</b>  |                |    |
| RENTAL OF SPACE ON STANDPIPE   | 34,800         | 8  |
| <b>Total Rents from Water Property (472)</b>   | <b>34,800</b>  |    |
| <b>Interdepartmental Rents (473):</b>  |                |    |
| NONE   |                | 9  |
| <b>Total Interdepartmental Rents (473)</b>   | <b>0</b>       |    |
| <b>Other Water Revenues (474):</b>   |                |    |
| Return on net investment in meters charged to sewer department   | 11,136         | 10 |
| <b>Other (specify):</b>  |                |    |
| FEES FOR RECORDS SEARCH  | 1,032          | 11 |
| ADDITIONAL PAYMENTS FOR STANDPIPE SPACE  | 4,800          | 12 |
| <b>Total Other Water Revenues (474)</b>  | <b>16,968</b>  |    |
| <b>Amortization of Construction Grants (475):</b>  |                |    |
| NONE   |                | 13 |
| <b>Total Amortization of Construction Grants (475)</b>   | <b>0</b>       |    |

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)  | Amount<br>(b)  |    |
|---|----------------|----|
| <b>SOURCE OF SUPPLY EXPENSES</b>                          |                |    |
| Operation Supervision and Engineering (600)               |                | 1  |
| Operation Labor and Expenses (601)                        |                | 2  |
| Purchased Water (602)                                     | 460,397        | 3  |
| Miscellaneous Expenses (603)                              |                | 4  |
| Rents (604)   |                | 5  |
| Maintenance Supervision and Engineering (610)             |                | 6  |
| Maintenance of Structures and Improvements (611)          |                | 7  |
| Maintenance of Collecting and Impounding Reservoirs (612) |                | 8  |
| Maintenance of Lake, River and Other Intakes (613)        |                | 9  |
| Maintenance of Wells and Springs (614)                    |                | 10 |
| Maintenance of Infiltration Galleries and Tunnels (615)   |                | 11 |
| Maintenance of Supply Mains (616)                         | 2,564          | 12 |
| Maintenance of Miscellaneous Water Source Plant (617)     |                | 13 |
| <b>Total Source of Supply Expenses</b>                    | <b>462,961</b> |    |
| <b>PUMPING EXPENSES</b>                                   |                |    |
| Operation Supervision and Engineering (620)               |                | 14 |
| Fuel for Power Production (621)                           |                | 15 |
| Power Production Labor and Expenses (622)                 |                | 16 |
| Fuel or Power Purchased for Pumping (623)                 | 1,784          | 17 |
| Pumping Labor and Expenses (624)                          |                | 18 |
| Expenses Transferred--Credit (625)                        |                | 19 |
| Miscellaneous Expenses (626)                              |                | 20 |
| Rents (627)   |                | 21 |
| Maintenance Supervision and Engineering (630)             |                | 22 |
| Maintenance of Structures and Improvements (631)          | 505            | 23 |
| Maintenance of Power Production Equipment (632)           |                | 24 |
| Maintenance of Pumping Equipment (633)                    | 2,015          | 25 |
| <b>Total Pumping Expenses</b>                             | <b>4,304</b>   |    |
| <b>WATER TREATMENT EXPENSES</b>                           |                |    |
| Operation Supervision and Engineering (640)               |                | 26 |
| Chemicals (641)   |                | 27 |

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)  | Amount<br>(b)  |    |
|---|----------------|----|
| <b>WATER TREATMENT EXPENSES</b>                             |                |    |
| Operation Labor and Expenses (642)                          | 1,179          | 28 |
| Miscellaneous Expenses (643)                                |                | 29 |
| Rents (644)   |                | 30 |
| Maintenance Supervision and Engineering (650)               |                | 31 |
| Maintenance of Structures and Improvements (651)            |                | 32 |
| Maintenance of Water Treatment Equipment (652)              |                | 33 |
| <b>Total Water Treatment Expenses</b>                       | <b>1,179</b>   |    |
| <b>TRANSMISSION AND DISTRIBUTION EXPENSES</b>               |                |    |
| Operation Supervision and Engineering (660)                 | 5,609          | 34 |
| Storage Facilities Expenses (661)                           |                | 35 |
| Transmission and Distribution Lines Expenses (662)          | 39,986         | 36 |
| Meter Expenses (663)  | 2,879          | 37 |
| Customer Installations Expenses (664)                       |                | 38 |
| Miscellaneous Expenses (665)                                | 4,790          | 39 |
| Rents (666)   |                | 40 |
| Maintenance Supervision and Engineering (670)               | 3,320          | 41 |
| Maintenance of Structures and Improvements (671)            | 199            | 42 |
| Maintenance of Distribution Reservoirs and Standpipes (672) | 2,578          | 43 |
| Maintenance of Transmission and Distribution Mains (673)    | 63,495         | 44 |
| Maintenance of Fire Mains (674)                             |                | 45 |
| Maintenance of Services (675)                               | 3,854          | 46 |
| Maintenance of Meters (676)                                 | 723            | 47 |
| Maintenance of Hydrants (677)                               | 10,282         | 48 |
| Maintenance of Miscellaneous Plant (678)                    | 2,762          | 49 |
| <b>Total Transmission and Distribution Expenses</b>         | <b>140,477</b> |    |
| <b>CUSTOMER ACCOUNTS EXPENSES</b>                           |                |    |
| Supervision (901)   | 8,202          | 50 |
| Meter Reading Labor (902)                                   | 5,635          | 51 |
| Customer Records and Collection Expenses (903)              | 14,505         | 52 |
| Uncollectible Accounts (904)                                |                | 53 |

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

| Particulars<br>(a)                                | Amount<br>(b)  |    |
|---|----------------|----|
| <b>CUSTOMER ACCOUNTS EXPENSES</b>                 |                |    |
| Miscellaneous Customer Accounts Expenses (905)    | 904            | 54 |
| <b>Total Customer Accounts Expenses</b>           | <b>29,246</b>  |    |
| <b>SALES EXPENSES</b>                             |                |    |
| Sales Expenses (910)                              |                | 55 |
| <b>Total Sales Expenses</b>                       | <b>0</b>       |    |
| <b>ADMINISTRATIVE AND GENERAL EXPENSES</b>        |                |    |
| Administrative and General Salaries (920)         | 16,074         | 56 |
| Office Supplies and Expenses (921)                | 10,884         | 57 |
| Administrative Expenses Transferred--Credit (922) |                | 58 |
| Outside Services Employed (923)                   | 16,958         | 59 |
| Property Insurance (924)                          | 5,137          | 60 |
| Injuries and Damages (925)                        | 5,537          | 61 |
| Employee Pensions and Benefits (926)              | 32,429         | 62 |
| Regulatory Commission Expenses (928)              | 804            | 63 |
| Duplicate Charges--Credit (929)                   |                | 64 |
| Miscellaneous General Expenses (930)              | 5,299          | 65 |
| Rents (931)                                       | 5,145          | 66 |
| Maintenance of General Plant (932)                | 79             | 67 |
| <b>Total Administrative and General Expenses</b>  | <b>98,346</b>  |    |
| <b>Total Operation and Maintenance Expenses</b>   | <b>736,513</b> |    |

**TAXES (ACCT. 408 - WATER)**

|  |
|--|
| When allocation of taxes is made between departments, explain method used. |
|--|

| <b>Description of Tax<br/>(a)</b>  | <b>Method Used to Allocate Between Departments<br/>(b)</b> | <b>Amount<br/>(c)</b> |          |
|--|--|-----------------------|----------|
| Property Tax Equivalent  |  | 164,448               | <b>1</b> |
| Less: Local and School Tax Equivalent on<br>Meters Charged to Sewer Department |  | 10,132                | <b>2</b> |
| <b>Net property tax equivalent</b>   |  | <b>154,316</b>        |          |
| Social Security  |  | 13,582                | <b>3</b> |
| PSC Remainder Assessment   |  | 1,644                 | <b>4</b> |
| Other (specify):<br>SLAES TAX  |  | 16                    | <b>5</b> |
| <b>Total tax expense</b>   |  | <b>169,558</b>        |          |

**PROPERTY TAX EQUIVALENT (WATER)**

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

| <b>Particulars<br/>(a)</b>   | <b>Units<br/>(b)</b> | <b>Total<br/>(c)</b> | <b>County A<br/>(d)</b> | <b>County B<br/>(e)</b> | <b>County C<br/>(f)</b> | <b>County D<br/>(g)</b> |    |
|--|----------------------|----------------------|-------------------------|-------------------------|-------------------------|-------------------------|----|
| County name  |                      |                      | Milwaukee               |                         |                         |                         | 1  |
| <b>SUMMARY OF TAX RATES</b>  |                      |                      |                         |                         |                         |                         | 2  |
| State tax rate   | mills                |                      | 0.219901                |                         |                         |                         | 3  |
| County tax rate  | mills                |                      | 6.057663                |                         |                         |                         | 4  |
| Local tax rate   | mills                |                      | 8.103286                |                         |                         |                         | 5  |
| School tax rate  | mills                |                      | 15.021639               |                         |                         |                         | 6  |
| Voc. school tax rate   | mills                |                      | 2.243910                |                         |                         |                         | 7  |
| Other tax rate - Local   | mills                |                      | 0.000000                |                         |                         |                         | 8  |
| Other tax rate - Non-Local   | mills                |                      | 1.869707                |                         |                         |                         | 9  |
| <b>Total tax rate</b>  | mills                |                      | <b>33.516106</b>        |                         |                         |                         | 10 |
| Less: state credit   | mills                |                      | 3.051948                |                         |                         |                         | 11 |
| <b>Net tax rate</b>  | mills                |                      | <b>30.464158</b>        |                         |                         |                         | 12 |
| <b>PROPERTY TAX EQUIVALENT CALCULATION</b>                             |                      |                      |                         |                         |                         |                         | 13 |
| <b>Local Tax Rate</b>  | mills                |                      | <b>8.103286</b>         |                         |                         |                         | 14 |
| <b>Combined School Tax Rate</b>  | mills                |                      | <b>17.265549</b>        |                         |                         |                         | 15 |
| <b>Other Tax Rate - Local</b>  | mills                |                      | <b>0.000000</b>         |                         |                         |                         | 16 |
| <b>Total Local &amp; School Tax</b>                                    | mills                |                      | <b>25.368835</b>        |                         |                         |                         | 17 |
| <b>Total Tax Rate</b>  | mills                |                      | <b>33.516106</b>        |                         |                         |                         | 18 |
| <b>Ratio of Local and School Tax to Total</b>                          | dec.                 |                      | <b>0.756915</b>         |                         |                         |                         | 19 |
| <b>Total tax net of state credit</b>                                   | mills                |                      | <b>30.464158</b>        |                         |                         |                         | 20 |
| <b>Net Local and School Tax Rate</b>                                   | mills                |                      | <b>23.058771</b>        |                         |                         |                         | 21 |
| Utility Plant, Jan. 1  | \$                   | 7,217,116            | 7,217,116               |                         |                         |                         | 22 |
| Materials & Supplies   | \$                   | 26,759               | 26,759                  |                         |                         |                         | 23 |
| <b>Subtotal</b>  | \$                   | <b>7,243,875</b>     | <b>7,243,875</b>        |                         |                         |                         | 24 |
| Less: Plant Outside Limits   | \$                   | 7,637                | 7,637                   |                         |                         |                         | 25 |
| <b>Taxable Assets</b>  | \$                   | <b>7,236,238</b>     | <b>7,236,238</b>        |                         |                         |                         | 26 |
| Assessment Ratio   | dec.                 |                      | 0.910263                |                         |                         |                         | 27 |
| <b>Assessed Value</b>  | \$                   | <b>6,586,880</b>     | <b>6,586,880</b>        |                         |                         |                         | 28 |
| <b>Net Local &amp; School Rate</b>                                     | mills                |                      | <b>23.058771</b>        |                         |                         |                         | 29 |
| <b>Tax Equiv. Computed for Current Year</b>                            | \$                   | <b>151,885</b>       | <b>151,885</b>          |                         |                         |                         | 30 |
| Tax Equivalent per 1994 PSC Report                                     | \$                   | 164,448              |                         |                         |                         |                         | 31 |
| Any lower tax equivalent as authorized<br>by municipality (see note 6) | \$                   |                      |                         |                         |                         |                         | 32 |
| <b>Tax equiv. for current year (see note 6)</b>                        | \$                   | <b>164,448</b>       |                         |                         |                         |                         | 34 |



**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                            | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|--|---------------------------------|---------------------------------|----|
| <b>INTANGIBLE PLANT</b>                    |                                 |                                 |    |
| Organization (301)                         | 0                               |                                 | 1  |
| Franchises and Consents (302)              | 0                               |                                 | 2  |
| Miscellaneous Intangible Plant (303)       | 0                               |                                 | 3  |
| <b>Total Intangible Plant</b>              | <b>0</b>                        | <b>0</b>                        |    |
| <b>SOURCE OF SUPPLY PLANT</b>              |                                 |                                 |    |
| Land and Land Rights (310)                 | 432                             |                                 | 4  |
| Structures and Improvements (311)          | 38,674                          |                                 | 5  |
| Collecting and Impounding Reservoirs (312) | 0                               |                                 | 6  |
| Lake, River and Other Intakes (313)        | 0                               |                                 | 7  |
| Wells and Springs (314)                    | 0                               |                                 | 8  |
| Infiltration Galleries and Tunnels (315)   | 0                               |                                 | 9  |
| Supply Mains (316)                         | 0                               |                                 | 10 |
| Other Water Source Plant (317)             | 0                               |                                 | 11 |
| <b>Total Source of Supply Plant</b>        | <b>39,106</b>                   | <b>0</b>                        |    |
| <b>PUMPING PLANT</b>                       |                                 |                                 |    |
| Land and Land Rights (320)                 | 4,970                           |                                 | 12 |
| Structures and Improvements (321)          | 155,090                         |                                 | 13 |
| Boiler Plant Equipment (322)               | 0                               |                                 | 14 |
| Other Power Production Equipment (323)     | 0                               |                                 | 15 |
| Steam Pumping Equipment (324)              | 0                               |                                 | 16 |
| Electric Pumping Equipment (325)           | 310,399                         |                                 | 17 |
| Diesel Pumping Equipment (326)             | 0                               |                                 | 18 |
| Hydraulic Pumping Equipment (327)          | 0                               |                                 | 19 |
| Other Pumping Equipment (328)              | 0                               |                                 | 20 |
| <b>Total Pumping Plant</b>                 | <b>470,459</b>                  | <b>0</b>                        |    |
| <b>WATER TREATMENT PLANT</b>               |                                 |                                 |    |
| Land and Land Rights (330)                 | 0                               |                                 | 21 |
| Structures and Improvements (331)          | 0                               |                                 | 22 |
| Water Treatment Equipment (332)            | 0                               |                                 | 23 |
| <b>Total Water Treatment Plant</b>         | <b>0</b>                        | <b>0</b>                        |    |
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b> |                                 |                                 |    |
| Land and Land Rights (340)                 | 6,683                           |                                 | 24 |
| Structures and Improvements (341)          | 0                               |                                 | 25 |

**WATER UTILITY PLANT IN SERVICE (cont.)**

| <b>Accounts<br/>(d)</b>                    | <b>Retirements<br/>During Year<br/>(e)</b> | <b>Adjustments<br/>Increase or<br/>(Decrease)<br/>(f)</b> | <b>Balance<br/>End of Year<br/>(g)</b> |    |
|--|--|---|--|----|
| <b>INTANGIBLE PLANT</b>                    |  |   |  |    |
| Organization (301)                         |  |   | 0                                      | 1  |
| Franchises and Consents (302)              |  |   | 0                                      | 2  |
| Miscellaneous Intangible Plant (303)       |  |   | 0                                      | 3  |
| <b>Total Intangible Plant</b>              | <b>0</b>                                   | <b>0</b>  | <b>0</b>                               |    |
| <b>SOURCE OF SUPPLY PLANT</b>              |  |   |  |    |
| Land and Land Rights (310)                 | 72   |   | 360                                    | 4  |
| Structures and Improvements (311)          |  |   | 38,674                                 | 5  |
| Collecting and Impounding Reservoirs (312) |  |   | 0                                      | 6  |
| Lake, River and Other Intakes (313)        |  |   | 0                                      | 7  |
| Wells and Springs (314)                    |  |   | 0                                      | 8  |
| Infiltration Galleries and Tunnels (315)   |  |   | 0                                      | 9  |
| Supply Mains (316)                         |  |   | 0                                      | 10 |
| Other Water Source Plant (317)             |  |   | 0                                      | 11 |
| <b>Total Source of Supply Plant</b>        | <b>72</b>                                  | <b>0</b>  | <b>39,034</b>                          |    |
| <b>PUMPING PLANT</b>                       |  |   |  |    |
| Land and Land Rights (320)                 |  |   | 4,970                                  | 12 |
| Structures and Improvements (321)          |  |   | 155,090                                | 13 |
| Boiler Plant Equipment (322)               |  |   | 0                                      | 14 |
| Other Power Production Equipment (323)     |  |   | 0                                      | 15 |
| Steam Pumping Equipment (324)              |  |   | 0                                      | 16 |
| Electric Pumping Equipment (325)           |  | (111,868)   | 198,531                                | 17 |
| Diesel Pumping Equipment (326)             |  |   | 0                                      | 18 |
| Hydraulic Pumping Equipment (327)          |  |   | 0                                      | 19 |
| Other Pumping Equipment (328)              |  |   | 0                                      | 20 |
| <b>Total Pumping Plant</b>                 | <b>0</b>                                   | <b>(111,868)</b>  | <b>358,591</b>                         |    |
| <b>WATER TREATMENT PLANT</b>               |  |   |  |    |
| Land and Land Rights (330)                 |  |   | 0                                      | 21 |
| Structures and Improvements (331)          |  |   | 0                                      | 22 |
| Water Treatment Equipment (332)            |  |   | 0                                      | 23 |
| <b>Total Water Treatment Plant</b>         | <b>0</b>                                   | <b>0</b>  | <b>0</b>                               |    |
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b> |  |   |  |    |
| Land and Land Rights (340)                 |  |   | 6,683                                  | 24 |
| Structures and Improvements (341)          |  |   | 0                                      | 25 |

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)   | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|---|---------------------------------|---------------------------------|----|
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b>                |                                 |                                 |    |
| Distribution Reservoirs and Standpipes (342)              | 237,399                         |                                 | 26 |
| Transmission and Distribution Mains (343)                 | 4,404,024                       | 262,959                         | 27 |
| Fire Mains (344)  | 0                               |                                 | 28 |
| Services (345)  | 680,371                         | 30,582                          | 29 |
| Meters (346)  | 689,182                         | 19,038                          | 30 |
| Hydrants (348)  | 387,004                         | 29,185                          | 31 |
| Other Transmission and Distribution Plant (349)           | 0                               |                                 | 32 |
| <b>Total Transmission and Distribution Plant</b>          | <b>6,404,663</b>                | <b>341,764</b>                  |    |
| <b>GENERAL PLANT</b>                                      |                                 |                                 |    |
| Land and Land Rights (389)                                | 0                               |                                 | 33 |
| Structures and Improvements (390)                         | 132,280                         |                                 | 34 |
| Office Furniture and Equipment (391)                      | 15,212                          | 1,167                           | 35 |
| Computer Equipment (391.1)                                | 69,178                          | 7,349                           | 36 |
| Transportation Equipment (392)                            | 40,530                          |                                 | 37 |
| Stores Equipment (393)                                    | 0                               |                                 | 38 |
| Tools, Shop and Garage Equipment (394)                    | 38,337                          | 3,502                           | 39 |
| Laboratory Equipment (395)                                | 0                               |                                 | 40 |
| Power Operated Equipment (396)                            | 0                               |                                 | 41 |
| Communication Equipment (397)                             | 4,439                           |                                 | 42 |
| SCADA Equipment (397.1)                                   | 0                               | 72,539                          | 43 |
| Miscellaneous Equipment (398)                             | 0                               |                                 | 44 |
| Other Tangible Property (399)                             | 0                               |                                 | 45 |
| <b>Total General Plant</b>                                | <b>299,976</b>                  | <b>84,557</b>                   |    |
| <b>Total utility plant in service directly assignable</b> | <b>7,214,204</b>                | <b>426,321</b>                  |    |
| Common Utility Plant Allocated to Water Department        | 0                               |                                 | 46 |
| <b>Total utility plant in service</b>                     | <b>7,214,204</b>                | <b>426,321</b>                  |    |

**WATER UTILITY PLANT IN SERVICE (cont.)**

| <b>Accounts<br/>(d)</b>                                   | <b>Retirements<br/>During Year<br/>(e)</b> | <b>Adjustments<br/>Increase or<br/>(Decrease)<br/>(f)</b> | <b>Balance<br/>End of Year<br/>(g)</b> |           |
|---|--|---|--|-----------|
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b>                |  |   |  |           |
| Distribution Reservoirs and Standpipes (342)              |  |   | <b>237,399</b>                         | <b>26</b> |
| Transmission and Distribution Mains (343)                 | 32,828                                     |   | <b>4,634,155</b>                       | <b>27</b> |
| Fire Mains (344)  |  |   | <b>0</b>                               | <b>28</b> |
| Services (345)  | 7,989                                      |   | <b>702,964</b>                         | <b>29</b> |
| Meters (346)  | 8,694                                      |   | <b>699,526</b>                         | <b>30</b> |
| Hydrants (348)  | 4,013                                      |   | <b>412,176</b>                         | <b>31</b> |
| Other Transmission and Distribution Plant (349)           |  |   | <b>0</b>                               | <b>32</b> |
| <b>Total Transmission and Distribution Plant</b>          | <b>53,524</b>                              | <b>0</b>  | <b>6,692,903</b>                       |           |
| <b>GENERAL PLANT</b>                                      |  |   |  |           |
| Land and Land Rights (389)                                |  |   | <b>0</b>                               | <b>33</b> |
| Structures and Improvements (390)                         |  |   | <b>132,280</b>                         | <b>34</b> |
| Office Furniture and Equipment (391)                      |  |   | <b>16,379</b>                          | <b>35</b> |
| Computer Equipment (391.1)                                | 5,172                                      | 966   | <b>72,321</b>                          | <b>36</b> |
| Transportation Equipment (392)                            |  |   | <b>40,530</b>                          | <b>37</b> |
| Stores Equipment (393)                                    |  |   | <b>0</b>                               | <b>38</b> |
| Tools, Shop and Garage Equipment (394)                    |  |   | <b>41,839</b>                          | <b>39</b> |
| Laboratory Equipment (395)                                |  |   | <b>0</b>                               | <b>40</b> |
| Power Operated Equipment (396)                            |  |   | <b>0</b>                               | <b>41</b> |
| Communication Equipment (397)                             |  |   | <b>4,439</b>                           | <b>42</b> |
| SCADA Equipment (397.1)                                   | 103,858                                    | 110,902   | <b>79,583</b>                          | <b>43</b> |
| Miscellaneous Equipment (398)                             |  |   | <b>0</b>                               | <b>44</b> |
| Other Tangible Property (399)                             |  |   | <b>0</b>                               | <b>45</b> |
| <b>Total General Plant</b>                                | <b>109,030</b>                             | <b>111,868</b>  | <b>387,371</b>                         |           |
| <b>Total utility plant in service directly assignable</b> | <b>162,626</b>                             | <b>0</b>  | <b>7,477,899</b>                       |           |
| Common Utility Plant Allocated to Water Department        |  |   | <b>0</b>                               | <b>46</b> |
| <b>Total utility plant in service</b>                     | <b>162,626</b>                             | <b>0</b>  | <b>7,477,899</b>                       |           |

**ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

| <b>Primary Plant Accounts<br/>(a)</b>            | <b>Balance<br/>First of Year<br/>(b)</b> | <b>Rate %<br/>Used<br/>(c)</b> | <b>Accruals<br/>During Year<br/>(d)</b> |    |
|--|--|--------------------------------|---|----|
| <b>SOURCE OF SUPPLY PLANT</b>                    |  |                                |   |    |
| Structures and Improvements (311)                | 24,328                                   | 2.07%                          | 1,044                                   | 1  |
| Collecting and Impounding Reservoirs (312)       | 0  |                                |   | 2  |
| Lake, River and Other Intakes (313)              | 0  |                                |   | 3  |
| Wells and Springs (314)                          | 0  |                                |   | 4  |
| Infiltration Galleries and Tunnels (315)         | 0  |                                |   | 5  |
| Supply Mains (316)                               | 0  |                                |   | 6  |
| Other Water Source Plant (317)                   | 0  |                                |   | 7  |
| <b>Total Source of Supply Plant</b>              | <b>24,328</b>                            |                                | <b>1,044</b>                            |    |
| <b>PUMPING PLANT</b>                             |  |                                |   |    |
| Structures and Improvements (321)                | 90,568                                   | 3.33%                          | 5,165                                   | 8  |
| Boiler Plant Equipment (322)                     | 0  |                                |   | 9  |
| Other Power Production Equipment (323)           | 0  |                                |   | 10 |
| Steam Pumping Equipment (324)                    | 0  |                                |   | 11 |
| Electric Pumping Equipment (325)                 | 240,982                                  | 5.00%                          | 9,926                                   | 12 |
| Diesel Pumping Equipment (326)                   | 0  |                                |   | 13 |
| Hydraulic Pumping Equipment (327)                | 0  |                                |   | 14 |
| Other Pumping Equipment (328)                    | 0  |                                |   | 15 |
| <b>Total Pumping Plant</b>                       | <b>331,550</b>                           |                                | <b>15,091</b>                           |    |
| <b>WATER TREATMENT PLANT</b>                     |  |                                |   |    |
| Structures and Improvements (331)                | 0  |                                |   | 16 |
| Water Treatment Equipment (332)                  | 0  |                                |   | 17 |
| <b>Total Water Treatment Plant</b>               | <b>0</b>                                 |                                | <b>0</b>                                |    |
| <b>TRANSMISSION AND DISTRIBUTION PLANT</b>       |  |                                |   |    |
| Structures and Improvements (341)                | 0  |                                |   | 18 |
| Distribution Reservoirs and Standpipes (342)     | 146,767                                  | 2.00%                          | 4,748                                   | 19 |
| Transmission and Distribution Mains (343)        | 762,947                                  | 0.93%                          | 42,028                                  | 20 |
| Fire Mains (344)                                 | 0  |                                |   | 21 |
| Services (345)                                   | 311,806                                  | 2.09%                          | 14,456                                  | 22 |
| Meters (346)                                     | 384,983                                  | 7.86%                          | 56,272                                  | 23 |
| Hydrants (348)                                   | 118,265                                  | 1.59%                          | 6,353                                   | 24 |
| Other Transmission and Distribution Plant (349)  | 0  |                                |   | 25 |
| <b>Total Transmission and Distribution Plant</b> | <b>1,724,768</b>                         |                                | <b>123,857</b>                          |    |

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

| Account<br>(e) | Book Cost of<br>Plant Retired<br>(f) | Cost of<br>Removal<br>(g) | Salvage<br>(h) | Adjustments<br>Increase or<br>(Decrease)<br>(i) | Balance<br>End of Year<br>(j) |    |
|----------------|--------------------------------------|---------------------------|----------------|---|-------------------------------|----|
| 311            |                                      |                           |                |   | 25,372                        | 1  |
| 312            |                                      |                           |                |   | 0                             | 2  |
| 313            |                                      |                           |                |   | 0                             | 3  |
| 314            |                                      |                           |                |   | 0                             | 4  |
| 315            |                                      |                           |                |   | 0                             | 5  |
| 316            |                                      |                           |                |   | 0                             | 6  |
| 317            |                                      |                           |                |   | 0                             | 7  |
|                | 0                                    | 0                         | 0              | 0   | 25,372                        |    |
| 321            |                                      |                           |                |   | 95,733                        | 8  |
| 322            |                                      |                           |                |   | 0                             | 9  |
| 323            |                                      |                           |                |   | 0                             | 10 |
| 324            |                                      |                           |                |   | 0                             | 11 |
| 325            |                                      |                           |                | (109,736)                                       | 141,172                       | 12 |
| 326            |                                      |                           |                |   | 0                             | 13 |
| 327            |                                      |                           |                |   | 0                             | 14 |
| 328            |                                      |                           |                |   | 0                             | 15 |
|                | 0                                    | 0                         | 0              | (109,736)                                       | 236,905                       |    |
| 331            |                                      |                           |                |   | 0                             | 16 |
| 332            |                                      |                           |                |   | 0                             | 17 |
|                | 0                                    | 0                         | 0              | 0   | 0                             |    |
| 341            |                                      |                           |                |   | 0                             | 18 |
| 342            |                                      |                           |                |   | 151,515                       | 19 |
| 343            | 32,828                               | 1,338                     |                |   | 770,809                       | 20 |
| 344            |                                      |                           |                |   | 0                             | 21 |
| 345            | 7,989                                | 440                       |                |   | 317,833                       | 22 |
| 346            | 8,694                                |                           | 1,494          |   | 434,055                       | 23 |
| 348            | 4,013                                |                           | 1,393          |   | 121,998                       | 24 |
| 349            |                                      |                           |                |   | 0                             | 25 |
|                | 53,524                               | 1,778                     | 2,887          | 0   | 1,796,210                     |    |

**ACCUMULATED PROVISION FOR DEPRECIATION - WATER**

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

| <b>Primary Plant Accounts<br/>(a)</b>                  | <b>Balance<br/>First of Year<br/>(b)</b> | <b>Rate %<br/>Used<br/>(c)</b> | <b>Accruals<br/>During Year<br/>(d)</b> |               |
|--|--|--------------------------------|---|---------------|
| <b>GENERAL PLANT</b>                                   |  |                                |   |               |
| Structures and Improvements (390)                      | 25,951                                   | 2.50%                          | 3,307                                   | <b>26</b>     |
| Office Furniture and Equipment (391)                   | 8,740                                    | 7.14%                          | 1,128                                   | <b>27</b>     |
| Computer Equipment (391.1)                             | 54,886                                   | 25.00%                         | 17,687                                  | <b>28</b>     |
| Transportation Equipment (392)                         | 20,702                                   | 10.56%                         | 4,272                                   | <b>29</b>     |
| Stores Equipment (393)                                 | 0  |                                |   | <b>30</b>     |
| Tools, Shop and Garage Equipment (394)                 | 26,815                                   | 6.67%                          | 2,674                                   | <b>31</b>     |
| Laboratory Equipment (395)                             | 0  |                                |   | <b>32</b>     |
| Power Operated Equipment (396)                         | 0  |                                |   | <b>33</b>     |
| Communication Equipment (397)                          | 3,226                                    | 9.09%                          | 404                                     | <b>34</b>     |
| SCADA Equipment (397.1)                                | 0  | 9.09%                          | 8,337                                   | <b>35</b>     |
| Miscellaneous Equipment (398)                          | 1  | 1.00%                          |   | <b>36</b>     |
| Other Tangible Property (399)                          | 0  |                                |   | <b>37</b>     |
| <b>Total General Plant</b>                             | <b>140,321</b>                           |                                | <b>37,809</b>                           |               |
| <b>Total accum. prov. directly assignable</b>          | <b>2,220,967</b>                         |                                | <b>177,801</b>                          |               |
| <br>Common Utility Plant Allocated to Water Department | <br>0                                    |                                |   | <br><b>38</b> |
| <br><b>Total accum. prov. for depreciation</b>         | <br><b>2,220,967</b>                     |                                | <br><b>177,801</b>                      |               |

# ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

| Account<br>(e) | Book Cost of<br>Plant Retired<br>(f) | Cost of<br>Removal<br>(g) | Salvage<br>(h) | Adjustments<br>Increase or<br>(Decrease)<br>(i) | Balance<br>End of Year<br>(j) |           |
|----------------|--------------------------------------|---------------------------|----------------|---|-------------------------------|-----------|
| 390            |                                      |                           |                |   | 29,258                        | 26        |
| 391            |                                      |                           |                |   | 9,868                         | 27        |
| 391.1          | 5,172                                |                           | 55             | 400   | 67,856                        | 28        |
| 392            |                                      |                           |                |   | 24,974                        | 29        |
| 393            |                                      |                           |                |   | 0                             | 30        |
| 394            |                                      |                           |                |   | 29,489                        | 31        |
| 395            |                                      |                           |                |   | 0                             | 32        |
| 396            |                                      |                           |                |   | 0                             | 33        |
| 397            |                                      |                           |                |   | 3,630                         | 34        |
| 397.1          | 103,858                              |                           |                | 109,337   | 13,816                        | 35        |
| 398            |                                      |                           |                | (1)   | 0                             | 36        |
| 399            |                                      |                           |                |   | 0                             | 37        |
|                | <b>109,030</b>                       | <b>0</b>                  | <b>55</b>      | <b>109,736</b>                                  | <b>178,891</b>                |           |
|                | <b>162,554</b>                       | <b>1,778</b>              | <b>2,942</b>   | <b>0</b>  | <b>2,237,378</b>              |           |
|                |                                      |                           |                |   | <b>0</b>                      | <b>38</b> |
|                | <b>162,554</b>                       | <b>1,778</b>              | <b>2,942</b>   | <b>0</b>  | <b>2,237,378</b>              |           |



**SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS**

| Month<br>(a)   | Sources of Water Supply                      |  |   | Total Gallons<br>All Methods<br>(000's)<br>(e) |    |
|--|--|--|---|--|----|
|  | Purchased Water<br>Gallons<br>(000's)<br>(b) | Surface Water<br>Gallons<br>(000's)<br>(c) | Ground Water<br>Gallons<br>(000's)<br>(d) |  |    |
| January  | 41,529                                       |  |   | 41,529   | 1  |
| February   | 39,337                                       |  |   | 39,337   | 2  |
| March  | 46,660                                       |  |   | 46,660   | 3  |
| April  | 39,951                                       |  |   | 39,951   | 4  |
| May  | 47,386                                       |  |   | 47,386   | 5  |
| June   | 57,828                                       |  |   | 57,828   | 6  |
| July   | 58,598                                       |  |   | 58,598   | 7  |
| August   | 56,983                                       |  |   | 56,983   | 8  |
| September  | 55,801                                       |  |   | 55,801   | 9  |
| October  | 40,668                                       |  |   | 40,668   | 10 |
| November   | 39,509                                       |  |   | 39,509   | 11 |
| December   | 41,417                                       |  |   | 41,417   | 12 |
| <b>Total for year</b>  | <b>565,667</b>                               | <b>0</b>                                   | <b>0</b>                                  | <b>565,667</b>                                 |    |
| Less: Measured or estimated water used in main flushing and water treatment during year      |  |  |   | 2,800  | 13 |
| Less: Other utility use  |  |  |   | 24   | 14 |
| Other utility use explanation:   |  |  |   |  | 15 |
| North Shore Fire Department-estimated use for training.                                      |  |  |   |  |    |
| Water pumped into distribution system  |  |  |   | 562,843  | 16 |
| Less: Water sold   |  |  |   | 529,874  | 17 |
| Losses and unaccounted for   |  |  |   | 32,969   | 18 |
| Percent unaccounted for to the nearest whole percent (%)                                     |  |  |   | 6%   | 19 |
| If more than 15%, indicate causes and state what action has been taken to reduce water loss: |  |  |   |  | 20 |
| Maximum gallons pumped by all methods in any one day during reporting year                   |  |  |   | 2,463  | 21 |
| Date of maximum: 7/5/1999  |  |  |   |  | 22 |
| Cause of maximum:  |  |  |   |  | 23 |
| Minimum gallons pumped by all methods in any one day during reporting year                   |  |  |   | 1,367  | 24 |
| Date of minimum: 12/28/1999  |  |  |   |  | 25 |
| Total KWH used for pumping for the year  |  |  |   | 17,370   | 26 |
| If water is purchased: Vendor Name: MILWAUKEE WATER WORKS                                    |  |  |   |  | 27 |
| Point of Delivery: 43RD & CALUMET RD. AND 60TH & BRADLEY RD.                                 |  |  |   |  | 28 |

**SOURCES OF WATER SUPPLY - GROUND WATERS**

| <b>Location<br/>(a)</b> | <b>Identification<br/>Number<br/>(b)</b> | <b>Depth<br/>in feet<br/>(c)</b> | <b>Well Diameter<br/>in inches<br/>(d)</b> | <b>Yield Per Day<br/>in gallons<br/>(e)</b> | <b>Currently<br/>In Service?<br/>(f)</b> |
|-------------------------|--|----------------------------------|--|---|--|
|-------------------------|--|----------------------------------|--|---|--|

NONE

**SOURCES OF WATER SUPPLY - SURFACE WATERS**

| <b>Location<br/>(a)</b> | <b>Identification<br/>Number<br/>(b)</b> | <b>Intakes</b>                                     |  |  | <b>Diameter<br/>in inches<br/>(e)</b> |
|-------------------------|--|--|--|--|---------------------------------------|
|                         |  | <b>Distance<br/>From Shore<br/>in feet<br/>(c)</b> | <b>Depth<br/>Below Surface<br/>in feet<br/>(d)</b> |  |                                       |
| NONE                    |  |  |  |  |                                       |

1

**PUMPING & POWER EQUIPMENT**

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

| <b>Particulars<br/>(a)</b>          | <b>Unit A<br/>(b)</b> | <b>Unit B<br/>(c)</b> | <b>Unit C<br/>(d)</b> |           |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------|
| Identification                      | PUMP # 62             | PUMP # 63             | PUMP #41              | <b>1</b>  |
| Location                            | 60 & BRADLEY RD.      | 60 & BRADLEY RD.      | 43 & CALUMET RD.      | <b>2</b>  |
| Purpose                             | B                     | B                     | B                     | <b>3</b>  |
| Destination                         | D                     | D                     | D                     | <b>4</b>  |
| Pump Manufacturer                   | AURORA                | AURORA                | AURORA                | <b>5</b>  |
| Year Installed                      | 1980                  | 1980                  | 1980                  | <b>6</b>  |
| Type                                | CENTRIFUGAL           | CENTRIFUGAL           | CENTRIFUGAL           | <b>7</b>  |
| Actual Capacity (gpm)               | 1,900                 | 1,900                 | 1,500                 | <b>8</b>  |
| Pump Motor or<br>Standby Engine Mfr | U.S.                  | U.S.                  | U.S.                  | <b>10</b> |
| Year Installed                      | 1980                  | 1980                  | 1980                  | <b>11</b> |
| Type                                | ELECTRIC              | ELECTRIC              | ELECTRIC              | <b>12</b> |
| Horsepower                          | 25                    | 25                    | 50                    | <b>13</b> |

| <b>Particulars<br/>(a)</b>          | <b>Unit D<br/>(b)</b> | <b>Unit E<br/>(c)</b> | <b>Unit F<br/>(d)</b> |           |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------|
| Identification                      | PUMP #42              | PUMP #43              | PUMP #61              | <b>14</b> |
| Location                            | 43 & CALUMET RD.      | 43 & CALUMET RD.      | 60 & BRADLEY RD.      | <b>15</b> |
| Purpose                             | B                     | B                     | B                     | <b>16</b> |
| Destination                         | D                     | D                     | D                     | <b>17</b> |
| Pump Manufacturer                   | AURORA                | AURORA                | AURORA                | <b>18</b> |
| Year Installed                      | 1980                  | 1980                  | 1980                  | <b>19</b> |
| Type                                | CENTRIFUGAL           | CENTRIFUGAL           | CENTRIFUGAL           | <b>20</b> |
| Actual Capacity (gpm)               | 1,500                 | 1,500                 | 1,900                 | <b>21</b> |
| Pump Motor or<br>Standby Engine Mfr | U.S.                  | U.S.                  | U.S.                  | <b>23</b> |
| Year Installed                      | 1980                  | 1980                  | 1980                  | <b>24</b> |
| Type                                | ELECTRIC              | ELECTRIC              | ELECTRIC              | <b>25</b> |
| Horsepower                          | 50                    | 50                    | 25                    | <b>26</b> |

**RESERVOIRS, STANDPIPES & WATER TREATMENT**

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

| Particulars<br>(a)                 | Unit A<br>(b)    | Unit B<br>(c) | Unit C<br>(d) |
|------------------------------------|------------------|---------------|---------------|
| Identification number or name      | 43 & CALUMET RD. |               | <b>1</b>      |
| <b>RESERVOIRS, STANDPIPES</b>      |                  |               | <b>2</b>      |
| <b>OR ELEVATED TANKS</b>           |                  |               | <b>3</b>      |
| Type: R (reservoir), S (standpipe) |                  |               | <b>4</b>      |
| or ET (elevated tank)              | S                |               | <b>5</b>      |
| Year constructed                   | 1965             |               | <b>6</b>      |
| Primary material (earthen, steel,  |                  |               | <b>7</b>      |
| concrete, other)                   | STEEL            |               | <b>8</b>      |
| Elevation difference in feet       |                  |               | <b>9</b>      |
| (See Headnote 3.)                  | 110              |               | <b>10</b>     |
| Total capacity in gallons          | 2,000,000        |               | <b>11</b>     |
| <b>WATER TREATMENT PLANT</b>       |                  |               | <b>12</b>     |
| Disinfection, type of equipment    |                  |               | <b>13</b>     |
| (gas, liquid, powder, other)       |                  |               | <b>14</b>     |
| Points of application              |                  |               | <b>15</b>     |
| (wellhouse, central facilities,    |                  |               | <b>16</b>     |
| booster station, other)            |                  |               | <b>17</b>     |
| Filters, type (gravity, pressure,  |                  |               | <b>18</b>     |
| other, none)                       |                  |               | <b>19</b>     |
| Rated capacity of filter plant     |                  |               | <b>20</b>     |
| (m.g.d.) (note: 1,200,000 gal/day  |                  |               | <b>21</b>     |
| = 1.2 m.g.d.)                      |                  |               | <b>22</b>     |
| Is a corrosion control chemical    |                  |               | <b>23</b>     |
| used (yes, no)?                    |                  |               | <b>24</b>     |
| Is water fluoridated (yes, no)?    |                  |               | <b>25</b>     |

**WATER MAINS**

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

|                           |                         |                              | Number of Feet          |                             |                               |   |                       |    |
|---------------------------|-------------------------|------------------------------|-------------------------|-----------------------------|-------------------------------|---|-----------------------|----|
| Pipe<br>Material<br>(a)   | Main<br>Function<br>(b) | Diameter<br>in Inches<br>(c) | First of<br>Year<br>(d) | Added<br>During Year<br>(e) | Retired<br>During Year<br>(f) | Adjustments<br>Increase or<br>(Decrease)<br>(g) | End of<br>Year<br>(h) |    |
| M                         | D                       | 4.000                        | 370                     | 0                           | 0                             | 0   | 370                   | 1  |
| M                         | D                       | 6.000                        | 153,809                 | 0                           | 3,308                         | 0   | 150,501               | 2  |
| P                         | D                       | 6.000                        | 510                     | 0                           | 0                             | 0   | 510                   | 3  |
| M                         | D                       | 8.000                        | 78,105                  | 0                           | 3,341                         | 0   | 74,764                | 4  |
| P                         | D                       | 8.000                        | 19,422                  | 5,548                       | 0                             | 0   | 24,970                | 5  |
| M                         | D                       | 10.000                       | 12,450                  | 0                           | 0                             | 0   | 12,450                | 6  |
| P                         | D                       | 10.000                       | 2,051                   | 0                           | 0                             | 0   | 2,051                 | 7  |
| M                         | D                       | 12.000                       | 50,491                  | 0                           | 0                             | 0   | 50,491                | 8  |
| P                         | D                       | 12.000                       | 3,284                   | 0                           | 0                             | 0   | 3,284                 | 9  |
| M                         | D                       | 16.000                       | 24,605                  | 0                           | 0                             | 0   | 24,605                | 10 |
| Total Within Municipality |                         |                              | 345,097                 | 5,548                       | 6,649                         | 0   | 343,996               |    |
| Total Utility             |                         |                              | 345,097                 | 5,548                       | 6,649                         | 0   | 343,996               |    |

**WATER SERVICES**

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

| Pipe Material<br>(a) | Diameter in Inches<br>(b) | First of Year<br>(c) | Added During Year<br>(d) | Removed or Permanently Disconnected During Year<br>(e) | Adjustments Increase or (Decrease)<br>(f) | End of Year<br>(g) | Utility Owned Services Not In Use at End of Year<br>(h) |    |
|----------------------|---------------------------|----------------------|--------------------------|--|---|--------------------|---|----|
| M                    | 0.750                     | 1,865                | 73                       | 73   | 0   | 1,865              |   | 1  |
| M                    | 1.000                     | 1,428                | 0                        | 0  | 0   | 1,428              |   | 2  |
| M                    | 1.250                     | 59                   | 0                        | 12   | 0   | 47                 |   | 3  |
| M                    | 1.500                     | 34                   | 0                        | 0  | 0   | 34                 |   | 4  |
| M                    | 2.000                     | 74                   | 0                        | 0  | 0   | 74                 |   | 5  |
| M                    | 3.000                     | 7                    | 0                        | 0  | 0   | 7                  |   | 6  |
| M                    | 4.000                     | 1                    | 0                        | 0  | 0   | 1                  |   | 7  |
| P                    | 4.000                     | 7                    | 0                        | 0  | 0   | 7                  |   | 8  |
| P                    | 6.000                     | 12                   | 1                        | 0  | 0   | 13                 |   | 9  |
| M                    | 6.000                     | 11                   | 0                        | 0  | 0   | 11                 |   | 10 |
| P                    | 8.000                     | 8                    | 0                        | 0  | 0   | 8                  |   | 11 |
| M                    | 8.000                     | 15                   | 0                        | 0  | 0   | 15                 |   | 12 |
| M                    | 10.000                    | 9                    | 0                        | 0  | 0   | 9                  |   | 13 |
| M                    | 12.000                    | 1                    | 0                        | 0  | 0   | 1                  |   | 14 |
| <b>Total Utility</b> |                           | <b>3,531</b>         | <b>74</b>                | <b>85</b>  | <b>0</b>                                  | <b>3,520</b>       | <b>0</b>  |    |

**METERS**

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters**

| Size of Meter (a) | First of Year (b) | Added During Year (c) | Retired During Year (d) | Adjustments Increase or (Decrease) (e) | End of Year (f) | Tested During Year (g) |    |
|-------------------|-------------------|-----------------------|-------------------------|--|-----------------|------------------------|----|
| 0.625             | 3,285             | 167                   | 84                      | (4)                                    | 3,364           | 75                     | 1  |
| 0.750             | 204               | 0                     | 0                       | 4                                      | 208             | 15                     | 2  |
| 1.000             | 73                | 0                     | 0                       | 0                                      | 73              | 2                      | 3  |
| 1.500             | 64                | 0                     | 0                       | 0                                      | 64              | 4                      | 4  |
| 2.000             | 56                | 0                     | 1                       | 0                                      | 55              | 21                     | 5  |
| 3.000             | 22                | 0                     | 0                       | 0                                      | 22              | 5                      | 6  |
| 4.000             | 4                 | 0                     | 0                       | 0                                      | 4               | 2                      | 7  |
| 6.000             | 2                 | 0                     | 0                       | 0                                      | 2               | 0                      | 8  |
| 8.000             | 4                 | 0                     | 0                       | 0                                      | 4               | 0                      | 9  |
| 10.000            | 2                 | 0                     | 0                       | 0                                      | 2               | 0                      | 10 |
| <b>Total:</b>     | <b>3,716</b>      | <b>167</b>            | <b>85</b>               | <b>0</b>                               | <b>3,798</b>    | <b>124</b>             |    |

**Classification of All Meters at End of Year by Customers**

| Size of Meter (h) | Residential (i) | Commercial (j) | Industrial (k) | Public Authority (l) | Wholesale, Inter-Department or Utility Use (m) | In Stock and Deduct Meters (n) | Total (o)    |    |
|-------------------|-----------------|----------------|----------------|----------------------|--|--------------------------------|--------------|----|
| 0.625             | 3,161           | 81             | 0              | 0                    | 2  | 120                            | 3,364        | 1  |
| 0.750             | 123             | 30             | 1              | 1                    | 0  | 53                             | 208          | 2  |
| 1.000             | 2               | 53             | 4              | 2                    | 2  | 10                             | 73           | 3  |
| 1.500             | 0               | 53             | 3              | 3                    | 0  | 5                              | 64           | 4  |
| 2.000             | 0               | 40             | 3              | 8                    | 1  | 3                              | 55           | 5  |
| 3.000             | 0               | 16             | 1              | 0                    | 4  | 1                              | 22           | 6  |
| 4.000             | 0               | 2              | 0              | 2                    | 0  | 0                              | 4            | 7  |
| 6.000             | 0               | 2              | 0              | 0                    | 0  | 0                              | 2            | 8  |
| 8.000             | 0               | 0              | 0              | 0                    | 4  | 0                              | 4            | 9  |
| 10.000            | 0               | 0              | 2              | 0                    | 0  | 0                              | 2            | 10 |
| <b>Total:</b>     | <b>3,286</b>    | <b>277</b>     | <b>14</b>      | <b>16</b>            | <b>13</b>                                      | <b>192</b>                     | <b>3,798</b> |    |



**HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

| Hydrant Type<br>(a)            | Number<br>In Service<br>First of Year<br>(b) | Added<br>During<br>Year<br>(c) | Removed<br>During<br>Year<br>(d) | Adjustments<br>Increase or<br>(Decrease)<br>(e) | Number<br>In Service<br>End of Year<br>(f) |   |
|--------------------------------|--|--------------------------------|----------------------------------|---|--|---|
| <b>Fire Hydrants</b>           |  |                                |                                  |   |  |   |
| Outside of Municipality        | 0  |                                |                                  |   | 0  | 1 |
| Within Municipality            | 620  | 13                             | 13                               |   | 620  | 2 |
| <b>Total Fire Hydrants</b>     | <b>620</b>                                   | <b>13</b>                      | <b>13</b>                        | <b>0</b>  | <b>620</b>                                 |   |
| <b>Flushing Hydrants</b>       |  |                                |                                  |   |  |   |
|                                | 0  |                                |                                  |   | 0  | 3 |
| <b>Total Flushing Hydrants</b> | <b>0</b>                                     | <b>0</b>                       | <b>0</b>                         | <b>0</b>  | <b>0</b>                                   |   |

**Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year**

|   |     |
|---|-----|
| Number of hydrants operated during year:            | 46  |
| Number of distribution system valves end of year:   | 861 |
| Number of distribution valves operated during year: | 907 |

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## WATER OPERATING SECTION FOOTNOTES

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### Water Operation & Maintenance Expenses (Page W-05)

Account # 662- Our policy is to operate hydrants and distribution valves alternately-every two years. In 1999 the distribution valves were operated while the hydrants were operated in 1998. The utility was forced to double the rate to obtain employees to work as stand-by personnel. This resulted in an approximate \$8000.increase. The regular rates were also increased by 3.5% in 1999.

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### Water Utility Plant in Service (Page W-08)

Meters (#346) includes account (#346.1) A.M.R. Modules.

#346 beginning    \$301,893

Additions        18,578

Retirement      (8,698)

ending            \$311,773

A.M.R.beg..\$387,289

additions            465

ending            \$387,754

Electric Pumping Equip.(325) was adjusted to reclass SCADA equipment to account 397.1 in the amount of \$111,868.

Main (#343). 5548' of 8"PVC main was installed to replace old cast iron mair at a cost of \$262,959.

Account #391.1- An older U.P.S. unit was taken from the SCADA equipment and used with an office computer resulting in a reclass of \$966.

The old SCADA equipment with a cost of \$103,858 was replaced with new equipment for \$72,539.

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## WATER OPERATING SECTION FOOTNOTES

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### Accumulated Provision for Depreciation - Water (Page W-10)

#325 The depreciation on the SCADA equipment reclassified to #3971 was \$87,101. The loss of \$22,635 on this old equipment was debited to #325 per a phone call to Mr. J.Luckow,PSC. The \$22,635 plus the \$87,101 equals the \$109,736.

#391.1 The \$400 was the depreciation reserve on the U.P.S. unit which was reclassified.

#397.1 \$87,101 was to record the depreciation reserve on the SCADA equipment reclassified. The cost on the equipment written off was originally credited to this account but that produced a debit balance to the reserve account. As per Mr. Luckow's instructions, the loss on the old equipment of \$22,635 was credited to 397.1. The \$400 reserve on the U.P.S. that was reclassified was debited leaving a \$109,336 credit adjustment.

#346 This is the combined totals of #346-Meters and #346.1- A.M.R.Modules.

|                     |           |
|---------------------|-----------|
| #346 Beginning bal. | \$234,073 |
| provision           | 17,520    |
| salvage             | 1,494     |
| retirement          | (8,694)   |
| Ending bal.         | \$244,393 |

#346.1 Beginning bal. \$150,910

|             |           |
|-------------|-----------|
| Provision   | 38,752    |
| Ending bal. | \$189,662 |

#398 Rounding \$1.

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### Water Mains (Page W-17)

The 5,548' of 8" PVC main was a replacement of cast iron main installed 30 plus years ago. The relay was financed, along with other projects, with a \$420,000 G.O. note issued in 1999.

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### Water Services (Page W-18)

Account #345- The installation of these services was financed by a G. O. note issued in 1999

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### Hydrants and Distribution System Valves (Page W-20)

Hydrants were operated only where necessary re: repair main breaks. All system valves were operated once plus those needed to make main repairs. Our policy is to operate hydrant valves and system valves alternately every two years.

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